Light Rail Transit Authority

Light Rail Transit Authority Line 2 Depot, Marcos Highway, Santolan Pasig City

ITB No: **2605-059-01**
PR No : **RS2-2605-103**

REQUEST FOR QUOTATION

Date: _____
Company Name: _____
Address : _____

Please quote your lowest price **inclusive of VAT and applicable taxes** on the item/s listed below, subject to the Terms and Conditions set forth hereunder, stating among others the shortest time of delivery and submit your quotation duly signed by your duly authorized representative personally or through electronic mail on or before **July 22, 2026**.

No.	ITEM & DESCRIPTION	QTY	APPROVED BUDGET FOR THE CONTRACT (ABC)
	ELECTRICAL PARTS CONSUMABLES		
	LOT 1		
1	**2.0MM² THHN STRANDED WIRE** Technical Specifications Stranded Wire No. : #14 Roll Per Box : 150M	3 BOX	₱14,625.00
2	**3.5MM² THHN STRANDED WIRE** Technical Specifications Stranded Wire No. : #12 Roll Per Box : 150M	2 BOX	₱10,622.00
3	**AUTOMOTIVE WIRE #18** Technical Specifications Size : #18 Length Per Roll : 30.4M	4 ROLL	₱2,900.00
4	**SOLID WIRE #16** Technical Specifications Size : #16 Length Per Roll : 150M	1 ROLL	₱4,000.00
5	**FLAT CORD FOR EXTENSION WIRE #14** Technical Specifications Length Per Roll : 150M	1 ROLL	₱10,000.00
6	**ELECTRICAL FLEXIBLE HOSE** Technical Specifications Size : ¾” Length Per Roll : 50M Color : Orange	6 ROLL	₱6,000.00
7	**PLASTIC MOLDING 3/4"** Technical Specifications Length : 3M	20 PCS	₱1,800.00
8	**MALE PLUG**	60 PCS	₱4,980.00
9	**SWITCH, 2 GANG**	50 PCS	₱12,750.00
10	**SWITCH, 1 GANG**	50 PCS	₱7,000.00
11	**SWITCH, 2 GANG 3 WAY**	50 PCS	₱18,500.00

12	**SELECTOR SWITCH** OR ITS EQUIVALENT Technical Specifications Model : XB2-BD21 OR ITS EQUIVALENT Voltage : 240V Ampere : 3A PLEASE SEE ATTACHED TEMPLATE FOR REFERENCE	10 PCS	₱4,400.00
13	**TOGGLE SWITCH, ON-OFF-ON** OR ITS EQUIVALENT Technical Specifications Type : 1121 Voltage : 250V Ampere : 15A Name Plate : 3 PLEASE SEE ATTACHED TEMPLATE FOR REFERENCE	50 PCS	₱84,150.00
14	**EXTENSION UNIVERSAL OUTLET WITH GROUND (3 GANG)**	50 PCS	₱11,250.00
15	**CONVENIENCE OUTLET 2 GANG (WALL TYPE)**	50 PCS	₱9,450.00
16	**CONVENIENCE OUTLET SINGLE (FOR A/C)**	50 PCS	₱10,000.00
17	**CONVENIENCE OUTLET 2 GANG SURFACE MOUNTED**	102 PCS	₱15,300.00
18	**SHRINKABLE TUBE 3MM DIA.**	24 MTR	₱960.00
19	**SHRINKABLE TUBE 4MM DIA.**	24 MTR	₱1,200.00
20	**SHRINKABLE TUBE 5MM DIA.**	90 MTR	₱4,500.00
21	**SHRINKABLE TUBE 16MM DIA.**	50 MTR	₱3,000.00
22	**CARBON BRUSH FOR GRINDER (BIG)** Technical Specifications Length : 6.3MM Width : 16MM Height : 22MM MUST BE COMPATIBLE WITH GWS2000 / 20-180 AND GCO 200/220	10 SETS	₱3,500.00
23	**CARBON BRUSH FOR GRINDER (SMALL)** Technical Specifications Length : 11MM Width : 5MM Height : 8MM	10 SET	₱4,800.00
		LOT 1 TOTAL:	**₱245,687.00**
	LOT 2		
1	**RECTIFIER DIODE** Technical Specifications Length : 5.1MM - 5.2MM Diameter : 2.0MM - 2.6MM Diode : 1N4007	100 PCS	₱1,400.00
2	**SOLDERING FLUX** Technical Specifications Dimensions : 95MM X 35MM X 23MM Volume : 10ML/10CC Weight : 17G/0.62OZ	12 TUBE	₱2,460.00

3	**SOLDERING WICK** Technical Specifications Length : 1.5M Material : COPPER WIRE BRAIDED WITH FLUX	60 MTR	₱4,800.00
4	**SOLDERING TIP 30W** Technical Specifications Overall Length : APPROX. 60MM - 73MM Stem/Shaft : APPROX. 3.5MM - 4MM Tip Diameter (Pointed) : APPROX. 1MM Material : COPPER OR COPPER ALLOY	36 PCS	₱3,168.00
5	**SOLDERING TIP 80W** Technical Specifications Total Length : APPROX. 75MM - 80MM Shank (Base) : APPROX. 7.5MM - 9MM Tip Diameter (Fine Point) : 1MM (OFTEN FITS INTO AN 8MM+ HEATER BARREL)	12 PCS	₱1,356.00
6	**SOLDERING FILAMENT 30W** Technical Specifications Outer Diameter : 10MM - 10.1MM Inner Diameter : 4MM - 5.05MM Length : 75MM - 80.5MM	20 PCS	₱1,640.00
7	**SOLDERING FILAMENT 80W** Technical Specifications Outer Diameter : 13.7MM Inner Diameter : 7MM	10 PCS	₱1,200.00
8	**ALIGATOR CLIP** Technical Specifications Length : APPROX. 28MM (EACH CLIP)	40 PCS	₱1,600.00
9	**100MFD/63V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 8MM Height : 11.5MM - 12.5MM	100 PCS	₱800.00
10	**1MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 5MM Height : 11MM	300 PCS	₱2,400.00
11	**2.2MFD/250V NON-POLAR CAPACITOR** Technical Specifications Diameter : 14MM Length : 31MM (AXIAL METALLIZED POLYPROPYLENE FILM)	100 PCS	₱5,000.00
12	**220MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 10MM Height : 12MM - 16MM	100 PCS	₱700.00
13	**22MFD/35V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 5MM Height : 7MM	100 PCS	₱800.00
14	**22MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 5MM Height : 11MM	100 PCS	₱800.00

15	**3.3MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 5MM Height : 11MM	100 PCS	₱600.00
16	**33MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 5MM Height : 11MM	100 PCS	₱400.00
17	**330MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 10MM Height : 16MM/17MM	100 PCS	₱1,200.00
18	**4.7/16V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 5MM Height : 11MM	100 PCS	₱1,000.00
19	**47/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 6MM-8MM Height : 10MM-12MM	300 PCS	₱3,600.00
20	**470MFD/250V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 18MM Height : 40MM OR Diameter : 22MM Height : 41MM	100 PCS	₱8,000.00
21	**470MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 10MM Height : 16MM OR Diameter : 10MM Height : 20MM	100 PCS	₱1,000.00
22	**1N4148 ZENER DIODE** Technical Specifications Body Length : 3.4MM AND 4.56MM LONG Body Diameter : 1.85MM - 1.91MM	60 PCS	₱360.00
23	**1N4737 ZENER DIODE** Technical Specifications Body Length : 4.1MM - 5.2MM Diameter : 2.0MM - 2.7MM	60 PCS	₱420.00
24	**1N4746 ZENER DIODE** Technical Specifications Length : 4.1MM - 5.2MM Diameter : 2.0MM - 2.7MM	60 PCS	₱600.00
25	**1N4749A ZENER DIODE** Technical Specifications Length : 5.2MM Diameter : 2.72MM	60 PCS	₱480.00
26	**1.6A MICRO FUSE** Technical Specifications Length : 8.5MM Diameter : 7MM (RADIAL CYLINDER)	100 PCS	₱15,400.00

27	**3.15A FUSE GLASS DIMENSION** Technical Specifications Length : 20MM Diameter : 5MM	100 PCS	₱800.00
28	**6A FUSE GLASS DIMENSION** Technical Specifications Length : 20MM Diameter : 5MM	100 PCS	₱1,200.00
29	**RESISTOR 2 OHMS 10 WATTS** Technical Specifications Length : 48MM-50MM Width : 10MM Height : 9MM-10MM	40 PCS	₱680.00
30	**RESISTOR 2.2 OHMS 1/2 WATT** Technical Specifications Length : 0.77CM Diameter : 0.3CM	100 PCS	₱1,100.00
31	**RESISTOR 270 OHMS 5 WATTS ATC CABINET** Technical Specifications Length : 21MM - 23MM Section : 9MM - 10MM Height : 9MM - 10MM	60 PCS	₱720.00
32	**RESISTOR WIRE WOUND 4 OHMS 50 WATTS** Technical Specifications Length : 50MM Width : 16MM Height : 15MM	40 PCS	₱4,000.00
33	**RESISTOR WIRE WOUND 6 OHMS 50 WATTS** Technical Specifications Length : 49.5MM - 50MM Width : 27MM Height : 15.5MM	40 PCS	₱4,000.00
34	**RESISTOR WIRE WOUND 8 OHMS 100 WATTS** Technical Specifications Length : 60MM Width : 20MM Height : 15MM	40 PCS	₱4,000.00
35	**TERMINAL BLOCK 4 PINS** Technical Specifications Dimensions : 67.10MM X 30.15MM X 17.35MM	60 PCS	₱2,100.00
36	**TERMINAL BLOCK 6 PINS** Technical Specifications Dimensions : 91.20MM X 30.15MM X 17.35MM	60 PCS	₱3,900.00
37	**1000UF/35V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 6.3MM-8MM Height : 11MM - 12.5MM	50 PCS	₱2,250.00
38	**220/200V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 16MM - 18MM	100 PCS	₱6,500.00

	Height : 25MM - 36MM		
39	**2200UF10V ELECTROLYTIC CAPACITOR** OR ITS EQUIVALENT Technical Specifications Diameter : 10MM - 13MM Height : 17MM - 25MM	50 PCS	₱850.00
40	**SNAP ACTION SWITCH FOR POINT or its Equivalent** Technical Specifications Length : 50MM Height : 36MM Width : 12MM	20 PCS	₱40,640.00
41	**DC BRUSHLESS FAN FOR ATC CABINET or its Equivalent** Technical Specifications Voltage : 24V Current : 0.40A Dimensions : 120MM X 120MM X 40MM	10 PCS	₱9,800.00
		LOT 1 TOTAL:	**₱143,724.00**
	Period of Delivery: One (1) month upon receipt of Purchase Order. In addition, the following documents (if applicable) must be submitted together with your quotation. 1. PhilGEPS Registration Number 2. Mayor's / Business Permit (Certified True Copy) – (***Note**: For Permits issued containing conditions, the Business Permit must be accompanied by documents evidencing compliance to said conditions, otherwise, the offer will be disqualified.)* 3. Income / Business Tax Return (Certified True Copy) – ***For ABCs above P500k only*** 4. Omnibus Sworn Statement (Notarized) attached with Special Power of Attorney (for Sole Proprietorship) or Duly Notarized Secretary's Certificate (for Corporation) of the duly designated authorized representative of the bidder - ***For ABCs above P50k only*** **NOTES**: 1. For purposes of evaluation and award, the following shall apply (when applicable); a. Lot Procurement : bids will be evaluated and compared based on the total bid. b. Itemized Procurement : bids will be evaluated and compared based on the offer per item, hence, bids exceeding the ABC per item will be automatically rejected. 2. Kindly accomplish the attached quotation form indicating the technical specifications, quantity, brand (if applicable), cost of the item(s) being offered and affix your signature to affirm your compliance with the requirements.	**TOTAL: (ABC - LOTS 1&2)**	**₱389,411.00**

Any tender, offer or proposal submitted personally must be duly marked and sealed in an envelope and sent to the LRTA BAC Secretariat Office at the address indicated below.

Electronically mailed tender, offer or proposal is acceptable. However, this will reveal your bid offer and shall be left upon the discretion of the supplier. In this case, the supplier will be required to submit the originally signed document on a later date for TWG evaluation. For further information you may contact us at 647-3485 loc. 29872

Atty. Aylwinston C. Pillos
Head, BAC Secretariat
Ground Floor BAC Secretariat Office, Light Rail Transit Authority Line 2 Depot, Marcos Highway, Santolan Pasig City.
Tel. Nos.: 647-3479/647-3481/647-3484/647-3485 local 29872 or 29863
Email Address: bacsec@lrta.gov.ph

Kindly check the following Terms and Conditions for your reference; if applicable.

Terms and Conditions:

1. Bidders shall provide complete and accurate information (detailed specifications, brand (if applicable) and cost as required in the attached RFQ Form / Proposal duly signed by the Authorized Representative, otherwise, the offer will be disqualified.
2. Quotations exceeding the Approved Budget for the Contract or Multiple or alternative offers per item or failure to submit required / supporting documents shall automatically be rejected.
3. Bidders may quote for any or all items, unless otherwise specified.
4. Price quotation/s must be valid for a period of at least thirty (30) calendar days from the date of submission.
5. Price quotation/s shall be in Philippine Peso and shall include all taxes, duties and/or levies payable.
6. Award of contract shall be made to the lowest quotation (for goods and infrastructure) or, the highest rated offer (for consulting services) which complies with the minimum technical specifications and as well as the submission required documents (i.e. Mayors Permit, TIN, etc.) for verification purposes.
7. Any interlineation, erasures or overwriting shall be valid with the signature or initial of your duly authorized representative/s, otherwise, LRTA shall not be responsible or liable for any misinterpretation arising therefrom.
8. Terms of payment shall in accordance with government accounting and auditing rules and regulations.
9. By submitting a quotation, the Bidder / Supplier accepts the terms and conditions herein.
10. This procurement is subject to all applicable and pertinent provisions of RA No. 12009 and its Implementing Rules and Regulations.

Light Rail Transit Authority
Light Rail Transit Authority Line 2 Depot, Marcos Highway, Santolan, Pasig City
Tel. Nos.: 647-3479/647-3481/647-3484/647-3485 local 29863 or 29872
Email Address: bacsec@lrta.gov.ph

QUOTATION FORM

ITB No.: 2605-059-01 | **PR No.: RS2-2605-103**

Description: SUPPLY OF 2026 ELECTRICAL PARTS CONSUMABLES

LRTA REQUIREMENTS			BIDDER'S OFFER				
Item No.	**TECHNICAL SPECIFICATIONS**	**QTY.**	**TECHNICAL SPECIFICATIONS**	**QTY.**	**BRAND *(If Applicable)***	**UNIT COST**	**TOTAL COST**
	ELECTRICAL PARTS CONSUMABLES						
	LOT 1						
1	**2.0MM² THHN STRANDED WIRE** Technical Specifications Stranded Wire No. : #14 Roll Per Box : 150M	3 BOX					
2	**3.5MM² THHN STRANDED WIRE** Technical Specifications Stranded Wire No. : #12 Roll Per Box : 150M	2 BOX					
3	**AUTOMOTIVE WIRE #18** Technical Specifications Size : #18 Length Per Roll : 30.4M	4 ROLL					
4	**SOLID WIRE #16** Technical Specifications Size : #16 Length Per Roll : 150M	1 ROLL					
5	**FLAT CORD FOR EXTENSION WIRE #14** Technical Specifications Length Per Roll : 150M	1 ROLL					
6	**ELECTRICAL FLEXIBLE HOSE**	6 ROLL					

	Technical Specifications Size : ¾" Length Per Roll : 50M Color : Orange							
7	**PLASTIC MOLDING 3/4"** Technical Specifications Length : 3M	20 PCS						
8	**MALE PLUG**	60 PCS						
9	**SWITCH, 2 GANG**	50 PCS						
10	**SWITCH, 1 GANG**	50 PCS						
11	**SWITCH, 2 GANG 3 WAY**	50 PCS						
12	**SELECTOR SWITCH** OR ITS EQUIVALENT Technical Specifications Model : XB2-BD21 OR ITS EQUIVALENT Voltage : 240V Ampere : 3A PLEASE SEE ATTACHED TEMPLATE FOR REFERENCE	10 PCS						
13	**TOGGLE SWITCH, ON-OFF-ON** OR ITS EQUIVALENT Technical Specifications Type : 1121 Voltage : 250V Ampere : 15A Name Plate : 3 PLEASE SEE ATTACHED TEMPLATE FOR REFERENCE	50 PCS						
14	**EXTENSION UNIVERSAL OUTLET WITH GROUND (3 GANG)**	50 PCS						

15	**CONVENIENCE OUTLET 2 GANG (WALL TYPE)**	50 PCS						
16	**CONVENIENCE OUTLET SINGLE (FOR A/C)**	50 PCS						
17	**CONVENIENCE OUTLET 2 GANG SURFACE MOUNTED**	102 PCS						
18	**SHRINKABLE TUBE 3MM DIA.**	24 MTR						
19	**SHRINKABLE TUBE 4MM DIA.**	24 MTR						
20	**SHRINKABLE TUBE 5MM DIA.**	90 MTR						
21	**SHRINKABLE TUBE 16MM DIA.**	50 MTR						
22	**CARBON BRUSH FOR GRINDER (BIG)** Technical Specifications Length : 6.3MM Width : 16MM Height : 22MM MUST BE COMPATIBLE WITH GWS2000 / 20-180 AND GCO 200/220	10 SETS						
23	**CARBON BRUSH FOR GRINDER (SMALL)** Technical Specifications Length : 11MM Width : 5MM Height : 8MM	10 SET						
	LOT 2							
1	**RECTIFIER DIODE** Technical Specifications Length : 5.1MM - 5.2MM Diameter : 2.0MM - 2.6MM Diode : 1N4007	100 PCS						
2	**SOLDERING FLUX** Technical Specifications Dimensions : 95MM X 35MM X 23MM Volume : 10ML/10CC	12 TUBE						

	Weight : 17G/0.62OZ							
3	**SOLDERING WICK** Technical Specifications Length : 1.5M Material : COPPER WIRE BRAIDED WITH FLUX	60 MTR						
4	**SOLDERING TIP 30W** Technical Specifications Overall Length : APPROX. 60MM - 73MM Stem/Shaft : APPROX. 3.5MM - 4MM Tip Diameter (Pointed) : APPROX. 1MM Material : COPPER OR COPPER ALLOY	36 PCS						
5	**SOLDERING TIP 80W** Technical Specifications Total Length : APPROX. 75MM - 80MM Shank (Base) : APPROX. 7.5MM - 9MM Tip Diameter (Fine Point) : 1MM (OFTEN FITS INTO AN 8MM+ HEATER BARREL)	12 PCS						
6	**SOLDERING FILAMENT 30W** Technical Specifications Outer Diameter : 10MM - 10.1MM Inner Diameter : 4MM - 5.05MM Length : 75MM - 80.5MM	20 PCS						
7	**SOLDERING FILAMENT 80W** Technical Specifications Outer Diameter : 13.7MM Inner Diameter : 7MM	10 PCS						
8	**ALIGATOR CLIP** Technical Specifications Length : APPROX. 28MM (EACH CLIP)	40 PCS						

9	**100MFD/63V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 8MM Height : 11.5MM - 12.5MM	100 PCS						
10	**1MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 5MM Height : 11MM	300 PCS						
11	**2.2MFD/250V NON-POLAR CAPACITOR** Technical Specifications Diameter : 14MM Length : 31MM (AXIAL METALLIZED POLYPROPYLENE FILM)	100 PCS						
12	**220MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 10MM Height : 12MM - 16MM	100 PCS						
13	**22MFD/35V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 5MM Height : 7MM	100 PCS						
14	**22MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 5MM Height : 11MM	100 PCS						
15	**3.3MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 5MM Height : 11MM	100 PCS						
16	**33MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 5MM Height : 11MM	100 PCS						
17	**330MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 10MM	100 PCS						

	Height : 16MM/17MM							
18	**4.7/16V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 5MM Height : 11MM	100 PCS						
19	**47/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 6MM-8MM Height : 10MM-12MM	300 PCS						
20	**470MFD/250V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 18MM Height : 40MM OR Diameter : 22MM Height : 41MM	100 PCS						
21	**470MFD/50V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 10MM Height : 16MM OR Diameter : 10MM Height : 20MM	100 PCS						
22	**1N4148 ZENER DIODE** Technical Specifications Body Length : 3.4MM AND 4.56MM LONG Body Diameter : 1.85MM - 1.91MM	60 PCS						
23	**1N4737 ZENER DIODE** Technical Specifications Body Length : 4.1MM - 5.2MM Diameter : 2.0MM - 2.7MM	60 PCS						
24	**1N4746 ZENER DIODE** Technical Specifications Length : 4.1MM - 5.2MM Diameter : 2.0MM - 2.7MM	60 PCS						

25	**1N4749A ZENER DIODE** Technical Specifications Length : 5.2MM Diameter : 2.72MM	60 PCS						
26	**1.6A MICRO FUSE** Technical Specifications Length : 8.5MM Diameter : 7MM (RADIAL CYLINDER)	100 PCS						
27	**3.15A FUSE GLASS DIMENSION** Technical Specifications Length : 20MM Diameter : 5MM	100 PCS						
28	**6A FUSE GLASS DIMENSION** Technical Specifications Length : 20MM Diameter : 5MM	100 PCS						
29	**RESISTOR 2 OHMS 10 WATTS** Technical Specifications Length : 48MM-50MM Width : 10MM Height : 9MM-10MM	40 PCS						
30	**RESISTOR 2.2 OHMS 1/2 WATT** Technical Specifications Length : 0.77CM Diameter : 0.3CM	100 PCS						
31	**RESISTOR 270 OHMS 5 WATTS ATC CABINET** Technical Specifications Length : 21MM - 23MM Section : 9MM - 10MM Height : 9MM - 10MM	60 PCS						
32	**RESISTOR WIRE WOUND 4 OHMS 50 WATTS** Technical Specifications Length : 50MM	40 PCS						

	Width : 16MM Height : 15MM							
33	**RESISTOR WIRE WOUND 6 OHMS 50 WATTS** Technical Specifications Length : 49.5MM - 50MM Width : 27MM Height : 15.5MM	40 PCS						
34	**RESISTOR WIRE WOUND 8 OHMS 100 WATTS** Technical Specifications Length : 60MM Width : 20MM Height : 15MM	40 PCS						
35	**TERMINAL BLOCK 4 PINS** Technical Specifications Dimensions : 67.10MM X 30.15MM X 17.35MM	60 PCS						
36	**TERMINAL BLOCK 6 PINS** Technical Specifications Dimensions : 91.20MM X 30.15MM X 17.35MM	60 PCS						
37	**1000UF/35V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 6.3MM-8MM Height : 11MM - 12.5MM	50 PCS						
38	**220/200V ELECTROLYTIC CAPACITOR** Technical Specifications Diameter : 16MM - 18MM Height : 25MM - 36MM	100 PCS						
39	**2200UF10V ELECTROLYTIC CAPACITOR** OR ITS EQUIVALENT Technical Specifications Diameter : 10MM - 13MM Height : 17MM - 25MM	50 PCS						
40	**SNAP ACTION SWITCH FOR POINT or its Equivalent**	20 PCS						

	Technical Specifications Length : 50MM Height : 36MM Width : 12MM							
41	**DC BRUSHLESS FAN FOR ATC CABINET or its Equivalent** Technical Specifications Voltage : 24V Current : 0.40A Dimensions : 120MM X 120MM X 40MM **Incidental Services** a. Cost of photocopying of Contract and Implementation Documents in such number of sets required by LRTA; and b. Cost of notarization of Contract and Implementation Documents. Period of Delivery: One (1) month upon receipt of Purchase Order.	10 PCS						
Grand Total (in words) :					**Grand Total (in figures) : Php**			
Date of Quotation:		**Validity of Quotation:**			**Warranty :** ***(if applicable)***			
Delivery Period:			**Terms of Payment:**					

Note : Subject to 5% VAT and 1% EWT deduction

After having carefully read and accepted your Terms and Conditions, I / We quote you on the items at prices noted above.

***Name of Contracting Firm / Company:** _____ ***Contact Number**: _____

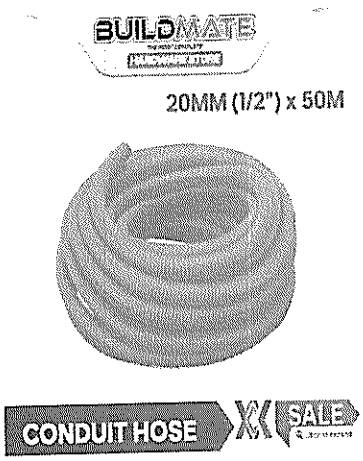
***Address:** _____ ***E-mail Address** : _____

Submitted by:
**** required***

_____
Authorized Representative
(Signature-Over-Printed-Name)

2026 INTERNET PRICE (FOR REFERENCE ONLY)

ELECTRICAL FLEXIBLE HOSE



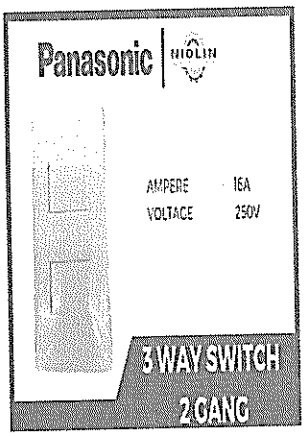
BUILDMATE STANDFLEX ALASCO PVC CORRUGATED ELECTRICAL FLEXIBLE HOSE 1/2"X50M CONDUIT WIRE HOSE CABLE WIRING PROTECTION

0%

Add to cart

BD

SWITCH, 2 GANG 3 WAY



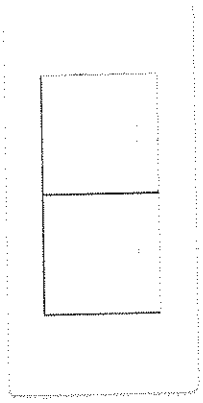
PANASONIC 3 Way Switch 2 Gang WN Series

₱250.00

Add to cart

Buy it now

SWITCH, 2 GANG



ROYU
ELECTRICAL

Royu MD513 2-Gang Switch Set 16A (Plano) [White]

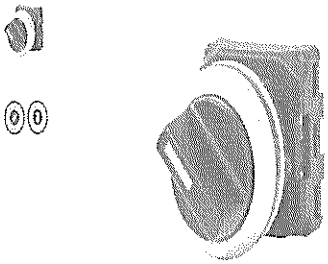
₱169.00

Quantity

ADD TO CART

SELECTOR SWITCH

RS PRO 2 Position Selector Switch Head, 22mm Cutout, Black Handle



You pay PHP425.89 PHP477.00

Units

Add to basket

SWITCH, 1 GANG

Himel 1 Gang 2 Way Switch Small Button HWDC1S2S

HIMEL

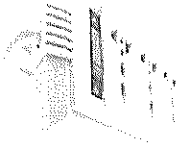
Price: ₱95

Stock: • Sold out

Quantity: 1

Sold out

EXTENSION UNIVERSAL OUTLET WITH GROUND (3 GANG)



Omni Universal Extension Cord 3 Gang Weu103Pk

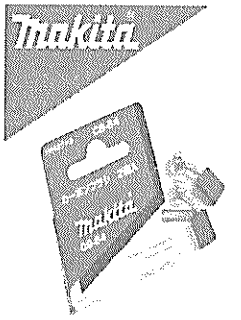
Price: ₱399.50 PHP

Quantity: 1

CONVENIENCE OUTLET 2 GANG (WALL TYPE)

2 Gang Universal Outlet Set, WS113

CARBON BRUSH FOR GRINDER (SMALL)



Makita Original Carbon Brush CB 64 / 64A / CB-64 / CB-64A (CRBRSH)

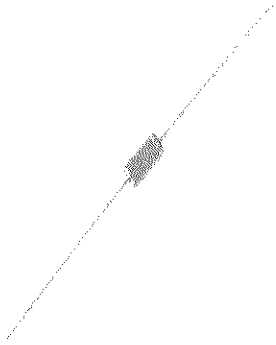
Genuine Makita Carbon Brush

CONVENIENCE OUTLET SINGLE (FOR A/C)

ROYU Wide Series 1 Gang Aircon Outlet Set

RECTIFIER DIODE

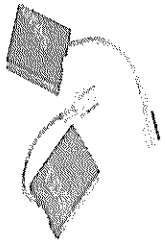
Vishay 50V 1A, Rectifier Diode, 2-Pin DO-204AL 1N4001-E3/54



PHP80.39

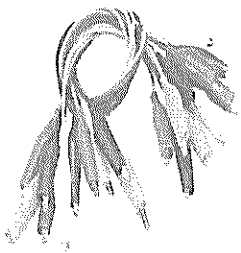
CARBON BRUSH FOR GRINDER (BIG)

BOSCH Power Tool Electric Motor Carbon Brushes For GWS Angle Grinder, Brush Size 6.3mm x 16mm x 22mm, Pack of 2 Supplied, Quality Replacement Spare Parts



Our price:

ALIGATOR CLIP



REDLINK

21-inch Test Leads with 1.5-inch Alligator Clips - 10 Pack

$6.99

This 10-pack of insulated clamps includes a 3.61 cm (1.5") clip length

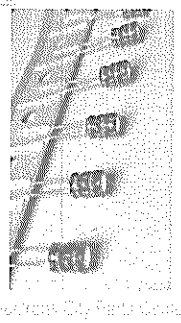
100MFD/63V ELCTROLYTIC CAPCITOR

220MFD/50V ELECTROLYTIC CAPACITOR

10pcs 50v 220uf 50volt 220mfd 105c aluminum electrolytic capacitor 8×12mm radial

₱45.00

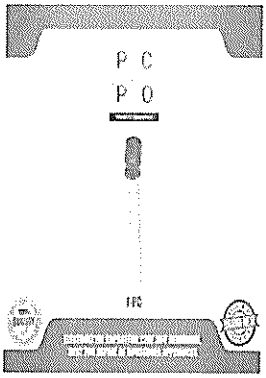
1MFD/50V ELECTROLYTIC CAPACITOR



20 PCS. 1uF 50V NICHICON CAPACITOR

₱108.00

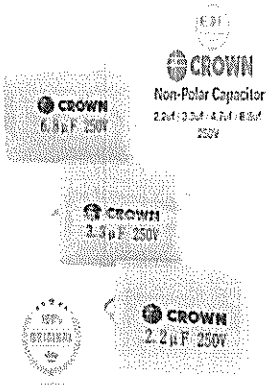
22MFD/35V ELECTROLYTIC CAPACITOR



ELECTROLYTIC CAPACITOR 22UF 35V ALUMINUM, BEST FOR REPAIR OF HOUSEHOLD APPLIANCES

₱5.00

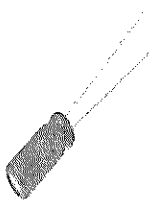
2.2MFD/250V NON-POLAR CAPACITOR



Original Crown Non Polar Capacitor 2.2uf / 3.3uf / 4.7uf / 6.8uf / 250V Tweeter Capacitor Dividing Network Capacitor

₱70.00

22MFD/50V ELECTROLYTIC CAPACITOR



20PCS 22uF 50V 22MFD 50Volt 5*7mm Aluminum Electrolytic Capacitor 22mf50v 50v22mf 22uf50v 50v22uf

₱100.00

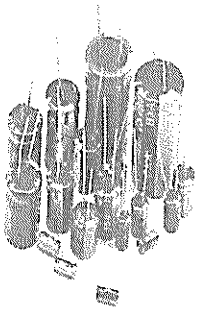
3.3MFD/50V ELECTROLYTIC CAPACITOR

Aluminium electrolytic capacitor 3.3UF 3.3MFD 50V 50WV 50VDC

₱4.00

3.3UF 50V 4*7 1PCS

4.7/16V ELECTROLYTIC CAPACITOR



ELECTROLYTIC CAPACITOR 4.7UF 16V 25V 35V 50V 100V 250V 450V

₱75.00

33MFD/50V ELECTROLYTIC CAPACITOR

50v Aluminum Electrolytic Capacitor 0.47uf 1uf 3.3uf 10uf 22uf 33uf 47uf 100uf 220uf 330uf 470uf 680uf 1000uf 2200uf 3300uf 4700

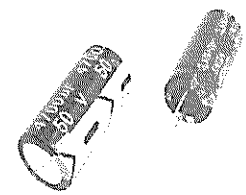
₱177

47/50V ELECTROLYTIC CAPACITOR

50v In Line Aluminum Electrolytic Capacitor 0.1/0.47/1/2.2/3.3/4.7/10/22/47/100-4700Uf

₱10

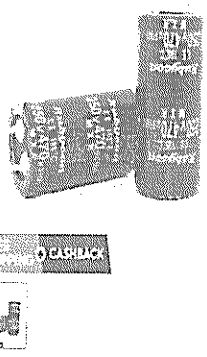
330MFD/50V ELECTROLYTIC CAPACITOR



50v Aluminum Electrolytic Capacitor 0.47uf 1uf 3.3uf 10uf 22uf 33uf 47uf 100uf 220uf 330uf 470uf 680uf 1000uf 2200uf 3300uf 4700

₱158

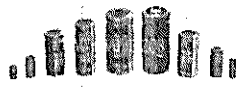
470MFD/250V ELECTROLYTIC CAPACITOR



250v 470UF Electrolytic Capacitor 250v470uf ATX Switching Power Supply Commonly Used Capacitor Size: 22mmx40mm

₱54

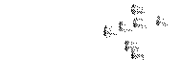
470MFD/50V ELECTROLYTIC CAPACITOR



20pcs 470uF 50V 470MFD 50Volt -40+105C Aluminum Electrolytic Capacitor 10×16mm

₱163.00

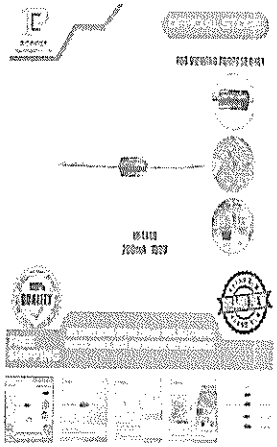
1N4746 ZENER DIODE



50PCS/LOT 1W Glass Zener Diode 1N4733 4728 4727 4730 4735 4738 4740 4744 4745 4748 4749 3.3V 5.1V 10V 12 16V~36V DIP Diode DO-41

₱357.37

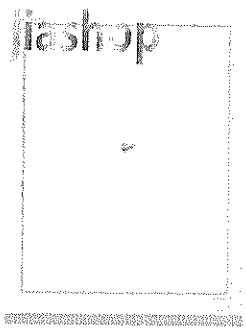
1N4148 ZENER DIODE



FC FIRST RECTIFIER DIODE 1N4148 200mA 100V, ELECTRONIC SILICON DIODES

₱4

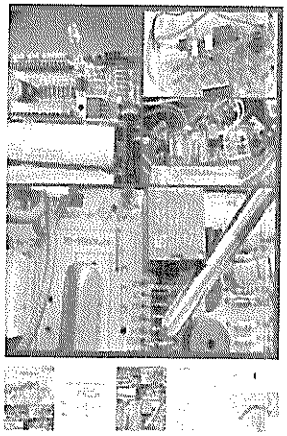
1N4749A ZENER DIODE



100pcs 1N4749A DO-41 24V 1W 1N4749 new original on sale

₱613.00

1N4737 ZENER DIODE



CMAX 50pcs Zener Diode, High Resistance 1N4729A Inline Voltage New 1N4728A 3V3 5V1 5V6 24V 2V4 36V 3V Semiconductor Devices voltage...

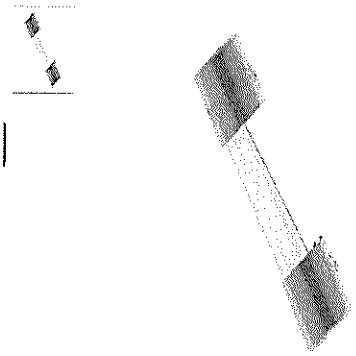
₱220

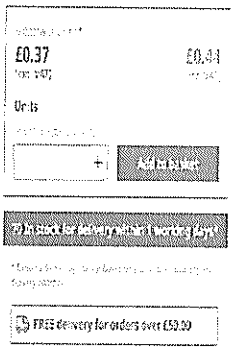
1.6A MICRO FUSE

DAITO - LM16 MICRO FUSE, 1.6A, 48V AC/DC, LM SERIES, BLACK

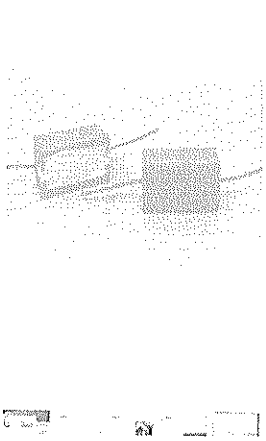
6A FUSE GLASS DIMENSION

Eaton 6A F Glass Cartridge Fuse, 5 x 20mm

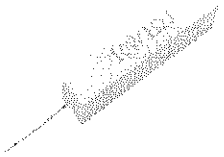




RESISTOR 270 OHMS 5 WATTS ATC CABINET



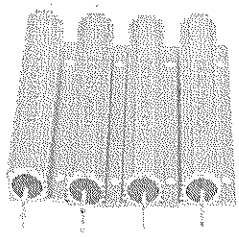
RESISTOR 2 OHMS 10 WATTS



▲ 20pcs 10W Cement resistance resistor 1 2 3 5 8 10 15 20 25 47 100 1R 2R 3R 5R 8R 10R 15R 20R 25R 47R 100R 1k 2k 10k ohm

₱230.00

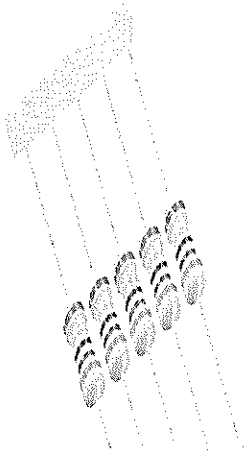
RESISTOR WIRE WOUND 4 OHMS 50 WATTS



dymore 0.5R 1R 2R 4R 6R 8R 10R 20R 100W 5% +5% -5% Aluminum Shell Housed Case Power Wirewound Resistor 0.5/1/2/4/6/8/10/20/50/100 Ohm

₱78.00

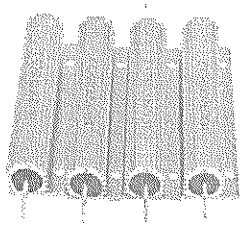
RESISTOR 2.2 OHMS 1/2 WATT



2.2 Ohm 1/2 Watt Resistor 5% Tolerance

₱7.00

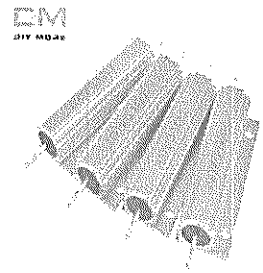
RESISTOR WIRE WOUND 6 OHMS 50 WATTS



dymore 0.5R 1R 2R 4R 6R 8R 10R 20R 100W 5% +5% -5% Aluminum Shell Housed Case Power Wirewound Resistor 0.5/1/2/4/6/8/10/20/50/100 Ohm

₱78.00

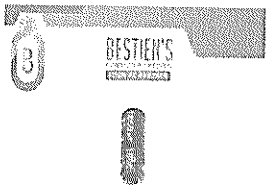
RESISTOR WIRE WOUND 8 OHMS 100 WATTS



diymore 0.5R 1R 2R 4R 6R 8R 10R 20R 100W 5% +5% -5% Aluminum Shell Housed Case Power Wirewound Resistor 0.5/1/2/4/6/8/10/20/50/100 Ohm

₱69.00

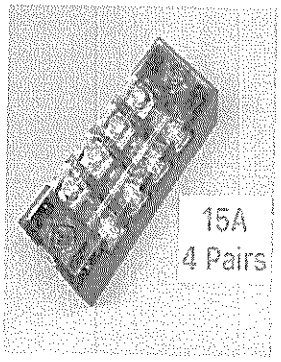
1000UF/35V ELECTROLYTIC CAPACITOR



ELECTROLYTIC CAPACITOR 1000UF 35V ALUMINUM, BEST FOR REPAIR OF HOUSEHOLD APPLIANCES

₱55.00

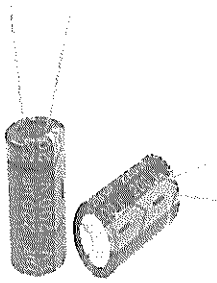
TERMINAL BLOCK 4 PINS



15A Terminal Block Molded Case | SK Electrical

₱23.00

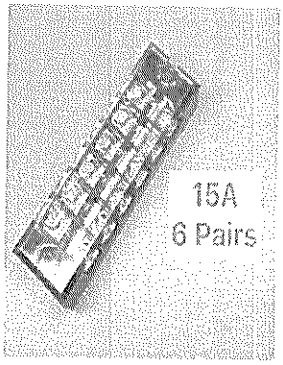
220/200V ELECTROLYTIC CAPACITOR



2pcs 220uF 200V 220MFD 200WV 16*25mm 105C Radial Aluminum Electrolytic Capacitor

₱104.00

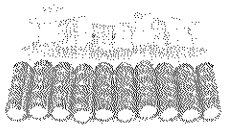
TERMINAL BLOCK 6 PINS



15A Terminal Block Molded Case | SK Electrical

₱43.00

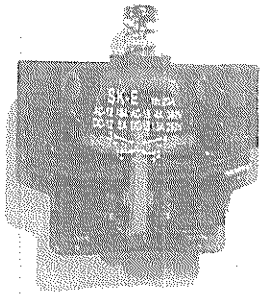
2200UF10V ELECTROLYTIC CAPACITOR



10pcs 2200uf 10v Electrolytic Capacitor KMG Nippon Chemicom

₱115.00

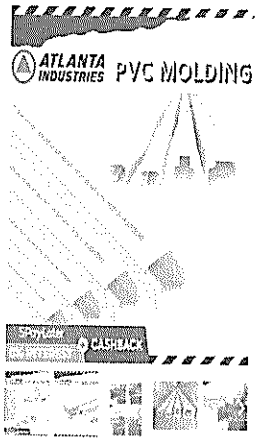
SNAP ACTION SWITCH (S800 B20) FOR POINT MACHINE



SCHALTBAU-Snap-action switch S800 b with pushbutton

US $21.90

PLASTIC MOULDING 3/4

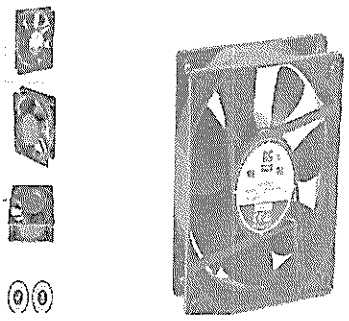


Atlanta PVC Moulding Wire Cover 4FT 1/2, 5/8, 3/4, 1

₱65

DC BRUSHLESS FAN 24V 0.40A 120MM X 120MM X 40MM FOR ATC CABINET

RS PRO Axial Fan, 24 V dc, DC Operation, 178.4m³/h, 7W, 320mA Max, 120 x 120 x 38mm



Bulk discount available

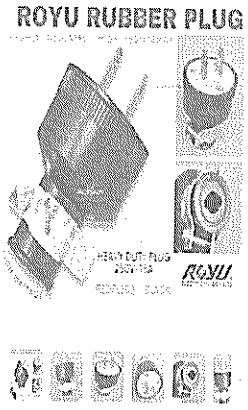
PHP1,296.80 (exc VAT)

PHP1,452.42 (inc VAT)

Units

Add to basket

MALE PLUG

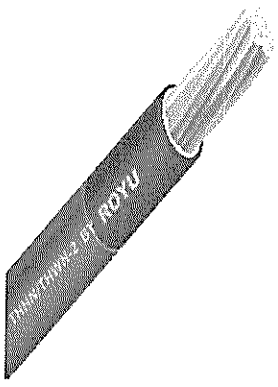


Royu Rubber Plug •15Amp • High Wattage Appliance Electrical Equip. High Resistance • Original

₱72.00

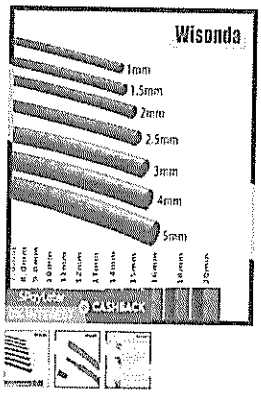
Add to Cart

3.5MM² THHN STRANDED WIRE



Add to Cart

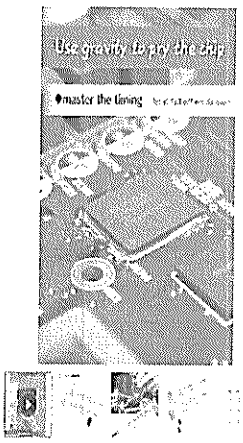
SHRINKABLE TUBE 3MM DIA.



Heat shrink tubing insulation black 1mm 1.5mm 2mm 2.5mm 3mm 3.5mm 4mm 5mm 6mm 7mm 8mm 10mm heat shrink tubing

₱35

SOLDERING FLUX



NC-559 10cc 1pcs High Quality Solder Flux ASM UV solder paste For Phone LED BGA SMD PGA PCB Repair + Needles Rework Tools

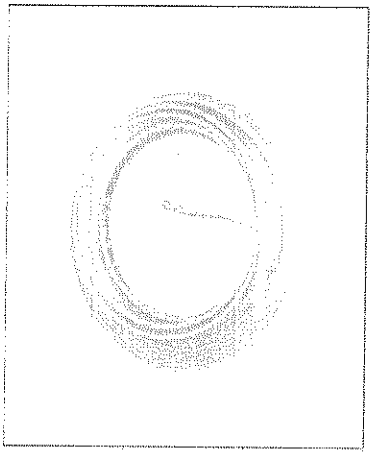
₱97

SOLDERING TIP 80W

Replacement Soldering Iron tip 80watt lead-free solder

₱80

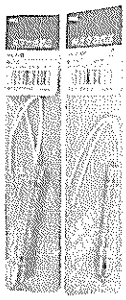
SOLDERING WICK



Desoldering Wick 2mm x 1.5m - Copper Braid Solder Remover

₱ 45.00

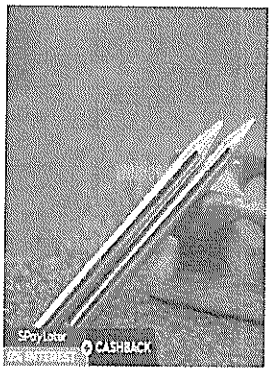
SOLDERING FILAMENT 30W



Soldering Heat Filament Element 30W/40W/60W/80W/100W

₱45.00

SOLDERING TIP 30W



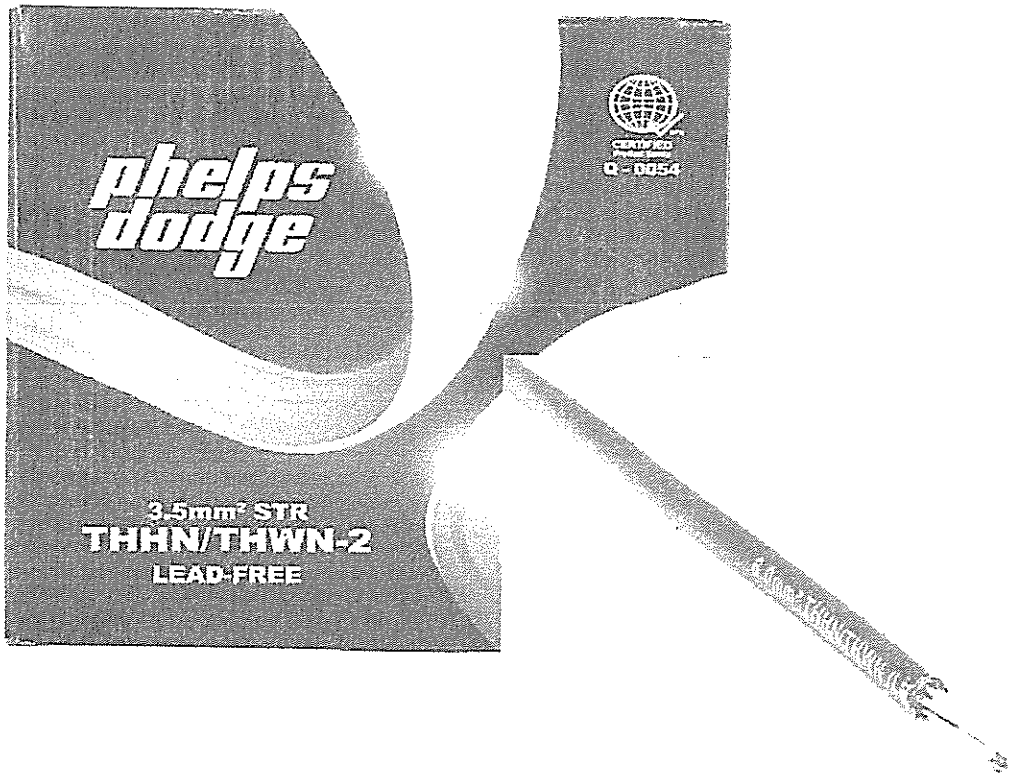
30W 60W replacement soldering iron tip solder tip electric iron welding

₱57

SOLDERING FILAMENT 80W

Soldering Heat Filament Element 30W/40W/60W/80W/100W

₱85.00



TECHNICAL SPECIFICATIONS
SIZE: 3.5mm²
LENGTH: 150Mtrs/ BOX.
TYPE: THHN / THWN - 2
USAGE: Used in conduit for branch circuits, lighting, and power outlets in commercial, and industrial building.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 ELECTROMECH DEPOT	Item Description: 3.5MM² THHN STRANDED WIRE

Prepared by:
Joel A. Loteriña
Supervisor, MTT-Depot

Reviewed by:
Engr. Francis A. Archivido Jr.
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

TECHNICAL SPECIFICATIONS
DIMENSIONS: 3/4 inch x 8 Feet
USAGE: To provide electrical insulation, corrosion resistance, and flame retardancy.

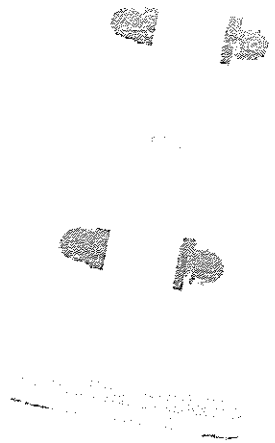
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
ELECTROMECH DEPOT

Item Description: PLASTIC MOLDING 3/4"

Prepared by:
JOEL A. LOTERIÑA
Supervisor, MTT-Depot

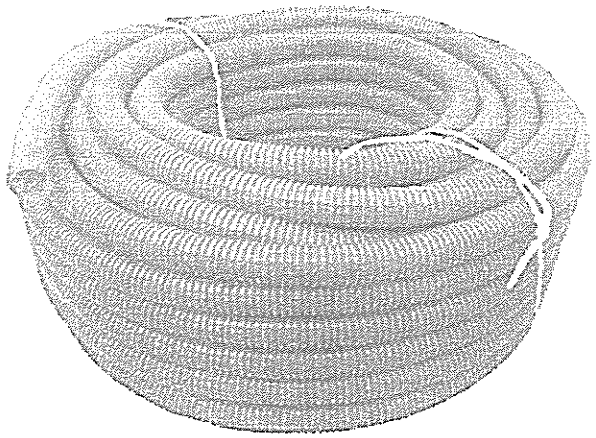
Reviewed by:
Engr. Francis A. Archivido Jr.
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
RATED CURRENT: 10A-15A
RATED VOLTAGE: 250V
USAGE: FOR SURFACE INSTALLATION OF POWER SUPPLY.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 ELECTROMECH DEPOT	Item Description: CONVENIENCE OUTLET 2 GANG (SURFACE MOUNTED)		
	Prepared by: **JOEL A. LOTERIÑA** Supervisor, MTT-Depot	Reviewed by: **Engr. Francis A. Archivido Jr.** Principal Engineer B, Line 2 RSISD	Approved by: **Engr. Hilfred Q. Tusing** Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIMENSIONS: 3/4 inch x 50 mtrs
USAGE: To protect electrical wiring and cables .

LIGHT RAIL TRANSIT AUTHORITY – LINE 2
ELECTROMECH DEPOT

Item Description: **ELECTRICAL FLEXIBLE HOSE**

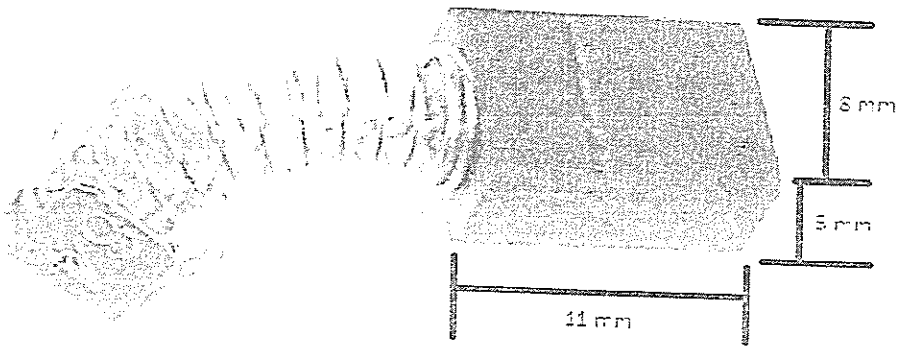
Prepared by:
JOEL A. LOTERIÑA
Supervisor, MTT-Depot

Reviewed by:
Engr. Francis A. Archivido Jr.
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

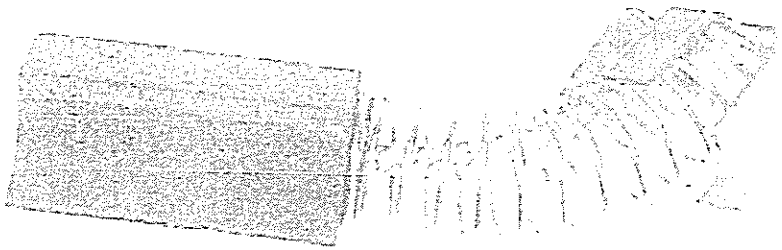
TECHNICAL SPECIFICATIONS
SIZE: #14 AWG (2.0mm²)
LENGTH: 150 mtrs / roll
USAGE: To provide temporary, Flexiblepower for deviceswith hard to reach sockets, allowing multiple, low power appliances.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 ELECTROMECH DEPOT	Item Description: FLAT CORD FOR EXTENSION WIRE		
	Prepared by: Joel A. Loteriña Supervisor, MTT-Depot	Reviewed by: Engr. Francis A. Archivido Jr. Principal Engineer B, Line 2 RSISD	Approved by: Engr. Hilfred Q. Tusing Manager, Line 2 RSISD



Technical Specification

Dimension of Carbon Block:
11mm (L) x 8mm (H) x 5mm (W) (Small)



Usage: Use for Angle Grinder (Small)

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 TRACKWORKS	Item Description: CARBON BRUSH FOR GRINDER SMALL

Prepared by:

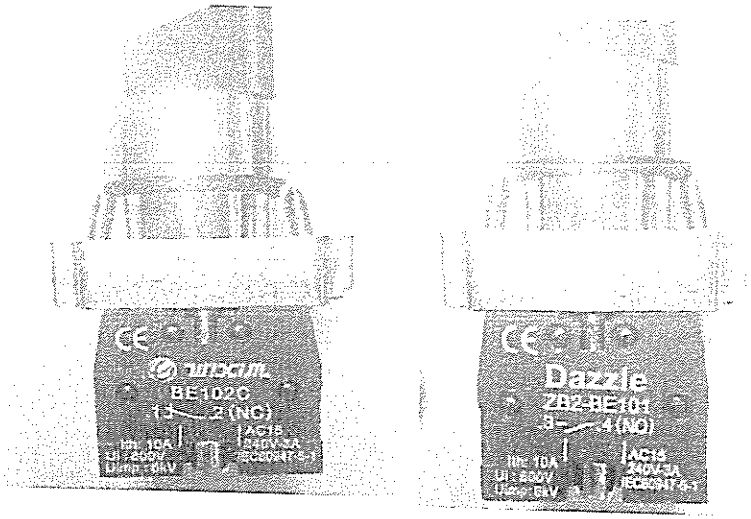
TEDDY S. TARNATE
Supervisor, Trackworks

Reviewed by:

ENGR. MARILES G. DONCILLO
Principal Engineer B, Line 2 RSISD

Approved by:

Engr. Hilfred Q. Tusing

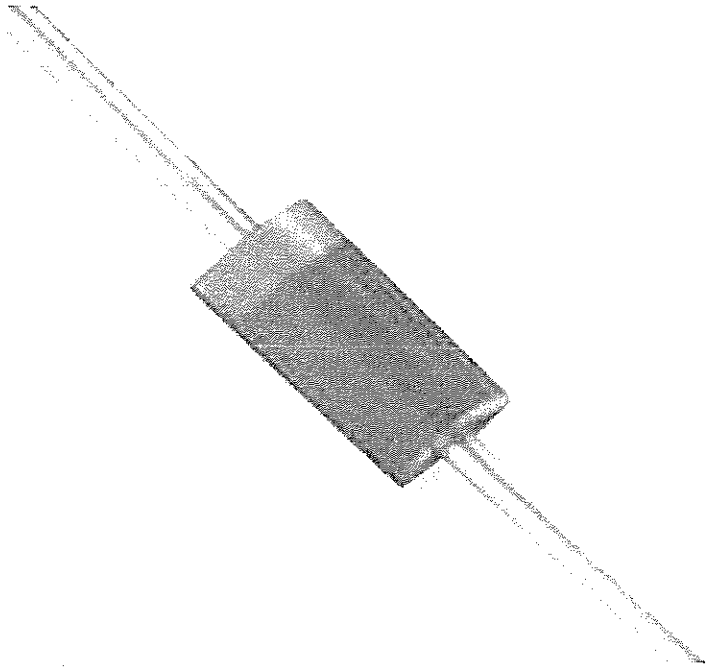


Technical Specification

Model: XB2 - BD21
Voltage: 240v
Ampere: 3A

Usage: Use as switch for lightings

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 DEPOT	Item Description: **Selector Switch**		
	Prepared by: Leonardo A. Armada Jr. Supervisor – MTT	Reviewed by: Engr. Francis A. Archivido Jr. Principal Engineer B, Line 2 RSISD	Approved by: Engr. Hilfred Q. Tusing Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
LENGTH: 5.1MM - 5.2MM
DIAMETER: 2.0MM - 2.6MM
DIODE: 1N4007

USAGE:
USED IN POWER SUPPLIES TO CONVERT UTILITY AC VOLTAGE INTO STABLE DC POWER FOR ELECTRONIC DEVICES.

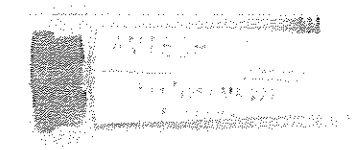
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **RECTIFIER DIODE**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIMENSIONS: 95MM X 35MM X 23MM
VOLUME: 10ML/10CC
WEIGHT: 17G/0.62OZ

USAGE:
A CHEMICAL AGENT APPLIED TO METAL SURFACES BEFORE OR DURING HEATING TO REMOVE OXIDATION, PREVENT NEW OXIDES FROM FORMING, AND IMPROVE SOLDER FLOW AND WETTING.

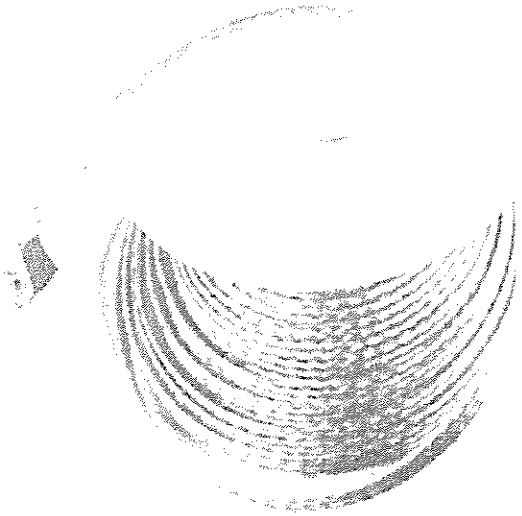
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **SOLDERING FLUX**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
LENGTH: 1.5M, 3M, OR LONGER SPOOLS
MATERIAL: COPPER WIRE BRAIDED WITH FLUX

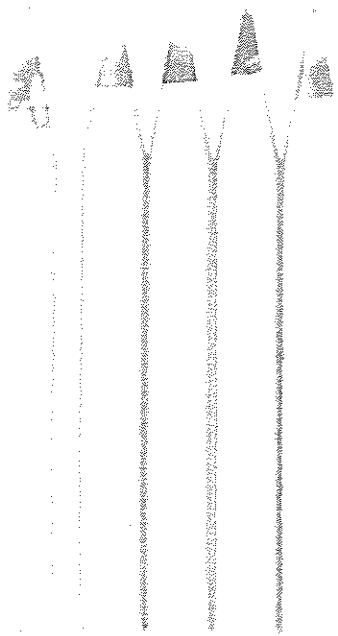
USAGE:
USED TO REMOVE EXCESS SOLDER, CLEAN PCB PADS, OR BREAK SOLDER BRIDGES.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **SOLDERING WICK**

Prepared by:
James R. Hilario
Supervisor, MTT-

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfried Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
OVERALL LENGTH: APPROX. 60MM - 73MM
STEM/SHAFT DIAMETER: APPROX. 3.5MM - 4MM
TIP DIAMETER (POINTED): APPROX. 1MM
MATERIAL: COPPER OR COPPER ALLOY

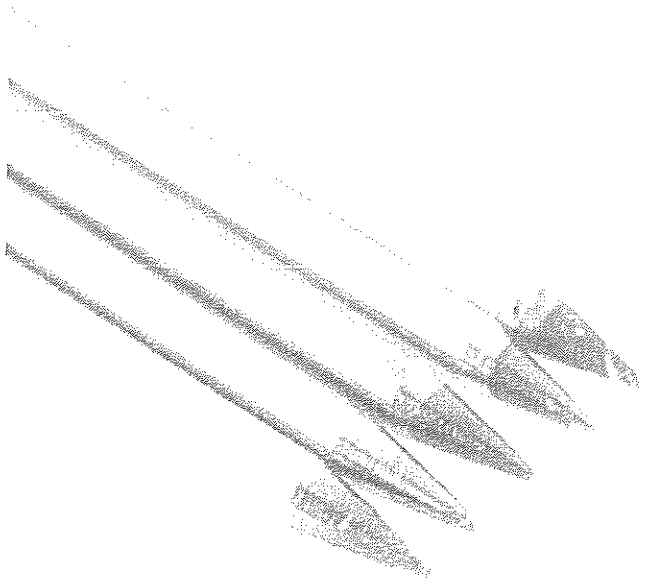
USAGE:
USED FOR LIGHT-DUTY, PRECISION, AND GENERAL-PURPOSE ELECTRONICS WORK, SUCH AS REPAIRING SMALL ELECTRONICS, SOLDERING PCBs, HOBBY PROJECTS, AND WIRING.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **SOLDERING TIP 30W**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
TOTAL LENGTH: APPROX. 75MM - 80MM
SHANK (BASE) DIAMETER: APPROX. 7.5MM - 9MM
(OFTEN FITS INTO AN 8MM+ HEATER BARREL)
TIP DIAMETER (FINE POINT): 1MM

USAGE:
USED FOR HEAVY-DUTY ELECTRONICS, STAINED GLASS (COPPER FOILING), AND WIRE SPLICING. OFFERING FAST HEATING AND CONSISTENT TEMPERATURES.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **SOLDERING TIP 80W**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

TECHNICAL SPECIFICATIONS
OUTER DIAMETER: 10MM - 10.1MM
INNER DIAMETER: 4MM - 5.05MM
LENGTH: 75MM - 80.5MM

USAGE:
USED AS REPLACEMENTS FOR STANDARD 30-WATT SOLDERING IRONS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **SOLDERING FILAMENT 30W**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

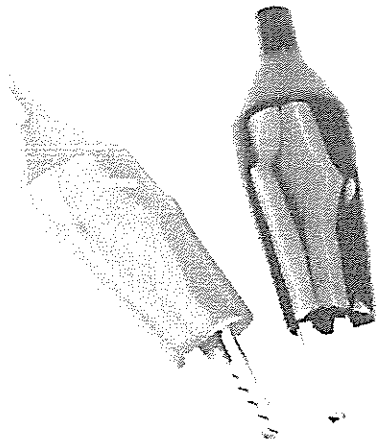
Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

TECHNICAL SPECIFICATIONS
OUTER DIAMETER: 13.7MM
INNER DIAMETER: 7MM

USAGE:
A HIGH-POWER TOOL DESIGNED FOR TASKS REQUIRING SIGNIFICANT HEAT, FAST THERMAL RECOVERY, OR THE SOLDERING OF LARGER COMPONENT.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 **LABORATORY**	Item Description: **SOLDERING FILAMENT 80W**		
	Prepared by: **James R. Hilario** Supervisor, MTT-Laboratory	Reviewed by: **Engr. Vernie Virgilio N. Sudario** Principal Engineer B, Line 2 RSISD	Approved by: **Engr. Hilfred Q. Tusing** Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
LENGTH: APPROX. 28MM (EACH CLIP)

USAGE:
USED TO CREATE QUICK, TEMPORARY ELECTRICAL CONNECTIONS BY SQUEEZING THE SPRING-LOADED METAL JAWS TO CLAMP ONTO WIRES, TERMINALS, OR COMPONENTS.

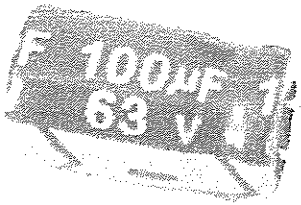
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **ALLIGATOR CLIP**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIAMETER: 8MM
HEIGHT: 11.5MM - 12.5MM

USAGE:
USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING SIGNALS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **100MFD/63V ELECTROLYTIC CAPACITOR**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

TECHNICAL SPECIFICATIONS
DIAMETER: 5MM
HEIGHT: 11MM

USAGE:
USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING

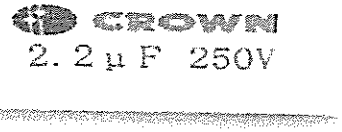
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **1MFD/50V ELECTROLYTIC CAPACITOR**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS

DIMENSIONS: 14MM X 31MM
(AXIAL METALLIZED POLYPROPYLENE FILM)

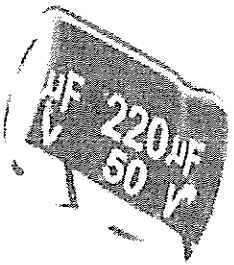
USAGE:
DESIGNED TO OPERATE IN AC CIRCUITS OR CIRCUITS WHERE POLARITY REVERSES, WITHOUT NEEDING A POSITIVE OR NEGATIVE ORIENTATION.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **2.2MFD/250V NON POLAR CAPACITOR**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIAMETER: 10MM
HEIGHT: 12MM - 16MM

USAGE:
USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING

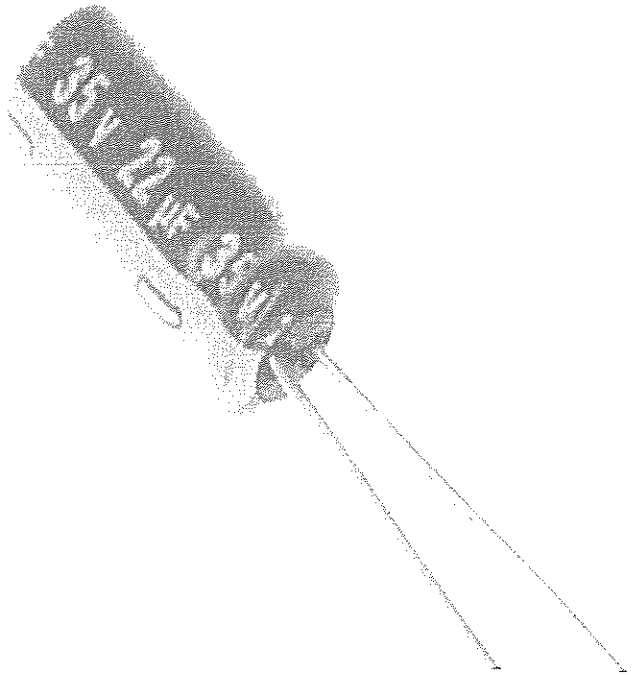
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **220MFD/50V ELECTROLYTIC CAPACITOR**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIAMETER: 5MM
HEIGHT: 7MM

USAGE:
USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING SIGNALS.

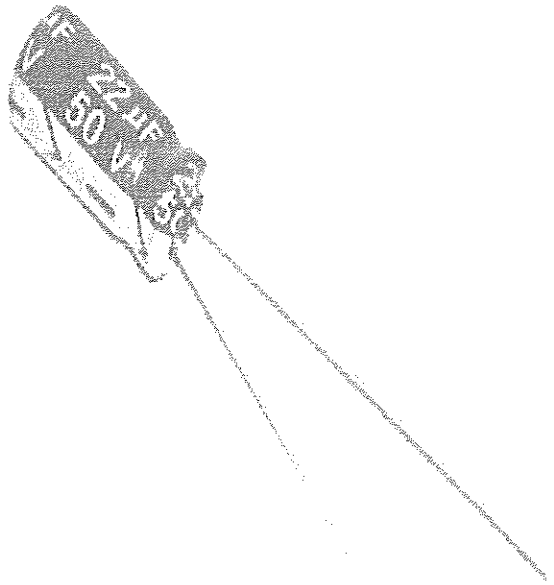
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **22MFD/35V ELECTROLYTIC CAPACITOR**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

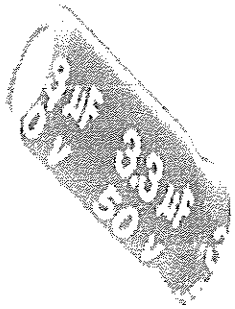
Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIAMETER: 5MM
HEIGHT: 11MM

USAGE:
USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING SIGNALS.

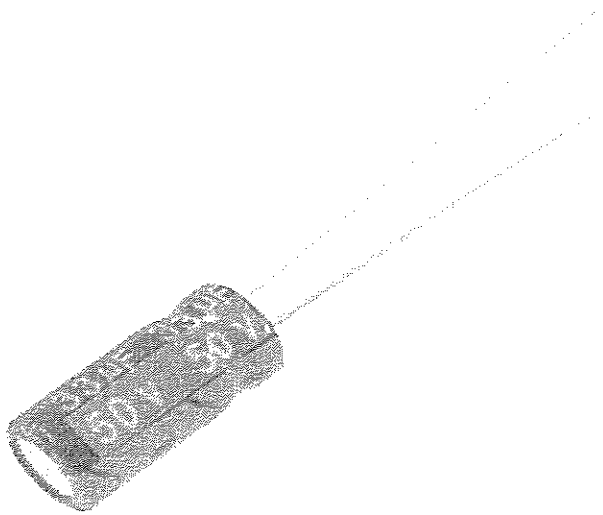
LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **22MFD/50V ELECTROLYTIC CAPACITOR**		
	Prepared by: **James R. Hilario** Supervisor, MTT-Laboratory	Reviewed by: **Engr. Vernie Virgilio N. Sudario** Principal Engineer B, Line 2 RSISD	Approved by: **Engr. Hilfred Q. Tusing** Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIAMETER: 5MM
HEIGHT: 11MM

USAGE:
USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING SIGNALS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **3.3MFD/50V ELECTROLYTIC CAPACITOR**		
	Prepared by: **James R. Hilario** Supervisor, MTT-Laboratory	Reviewed by: **Engr. Vernie Virgilio N. Sudario** Principal Engineer B, Line 2 RSISD	Approved by: **Engr. Hilfred Q. Tusing** Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIAMETER: 5MM
HEIGHT: 11MM

USAGE:
USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING SIGNALS.

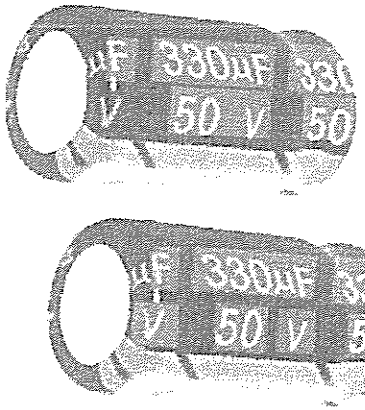
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **33MFD/50V ELECTROLYTIC CAPACITOR**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

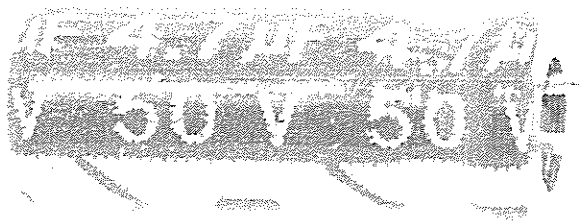
Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIAMETER: 10MM
LENGTH: 16MM/17MM

USAGE:
USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING SIGNALS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **330MFD/50V ELECTROLYTIC CAPACITOR**		
	Prepared by: **James R. Hilario** Supervisor, MTT-Laboratory	Reviewed by: **Engr. Vernie Virgilio N. Sudario** Principal Engineer B, Line 2 RSISD	Approved by: **Engr. Hilfred Q. Tusing** Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIAMETER: 5MM
HEIGHT: 11MM

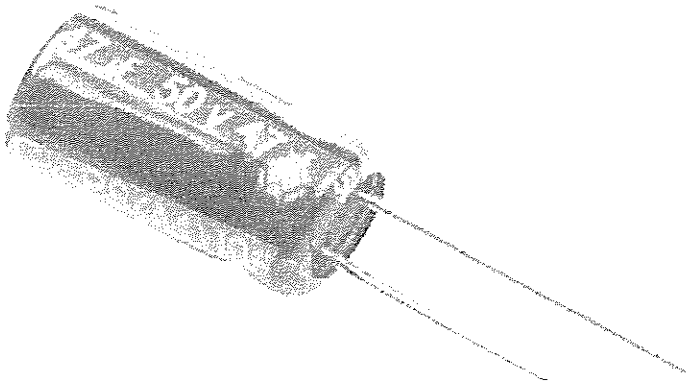
USAGE:
USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **4.7MFD/16V ELECTROLYTIC CAPACITOR**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIAMETER: 6MM - 8MM
HEIGHT: 10MM - 12MM

USAGE:
USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING SIGNALS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **47MFD/50V ELECTROLYTIC CAPACITOR**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

TECHNICAL SPECIFICATIONS

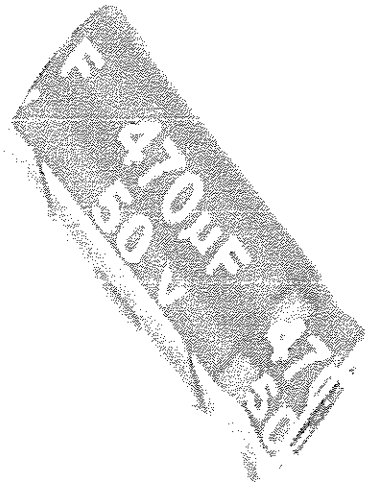
DIMENSIONS:

18MM (DIA) X 40MM (HEIGHT) /
22MM (DIA) X 41MM (HEIGHT)

USAGE:

USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING SIGNALS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **470MFD/250V ELECTROLYTIC CAPACITOR**		
	Prepared by: **James R. Hilario** Supervisor, MTT-Laboratory	Reviewed by: **Engr. Vernie Virgilio N. Sudario** Principal Engineer B, Line 2 RSISD	Approved by: **Engr. Hilfred Q. Tusing** Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS

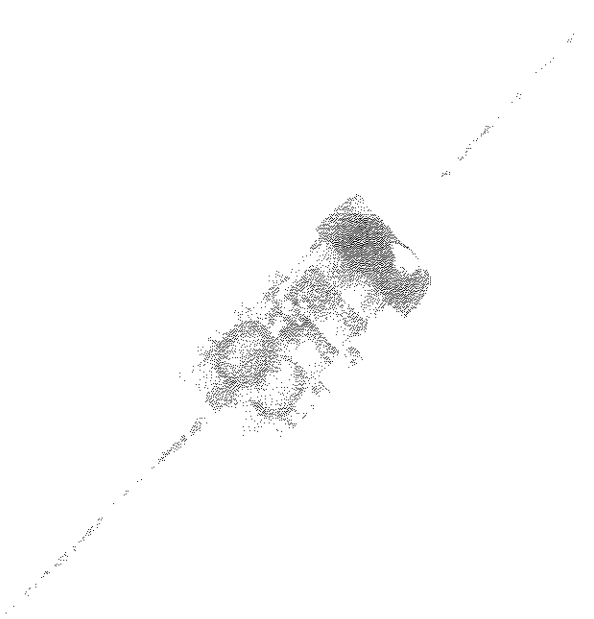
DIMENSIONS:

10MM (DIA) X 16MM (HEIGHT) /
10MM (DIA) X 20MM (HEIGHT)

USAGE:

USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING SIGNALS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 **LABORATORY**	Item Description: **470MFD/50V ELECTROLYTIC CAPACITOR**		
	Prepared by: **James R. Hilario** Supervisor, MTT-Laboratory	Reviewed by: **Engr. Vernie Virgilio N. Sudario** Principal Engineer B, Line 2 RSISD	Approved by: **Engr. Hilfred Q. Tusing** Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
BODY LENGTH: 3.4MM AND 4.56MM LONG
BODY DIAMETER: 1.85MM - 1.91MM

USAGE:
WIDELY USED FOR HIGH-SPEED SWITCHING, SIGNAL FILTERING, AND CIRCUIT PROTECTION DUE TO ITS LOW CAPACITANCE AND LOW FORWARD VOLTAGE DROP. IT IS IDEAL FOR CLAMPING, PROTECTING MOSFET GATES, AND RECTIFYING SMALL SIGNALS IN, FOR EXAMPLE, RADIO FREQUENCY (RF) CIRCUITS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **1N4148 ZENER DIODE**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

TECHNICAL SPECIFICATIONS
BODY LENGTH: 4.1MM - 5.2MM
DIAMETER: 2.0MM - 2.7MM

USAGE:
USED FOR VOLTAGE REGULATION, STABILIZATION, AND PROTECTION IN ELECTRONIC CIRCUITS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **1N4737 ZENER DIODE**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

TECHNICAL SPECIFICATIONS
LENGTH: 4.1MM - 5.2MM
DIAMETER: 2.0MM - 2.7MM

USAGE:
USED FOR VOLTAGE REGULATION, CLAMPING, AND CIRCUIT PROTECTION. OFTEN IN POWER SUPPLIES, ADAPTERS, AND CONSUMER ELECTRONICS.

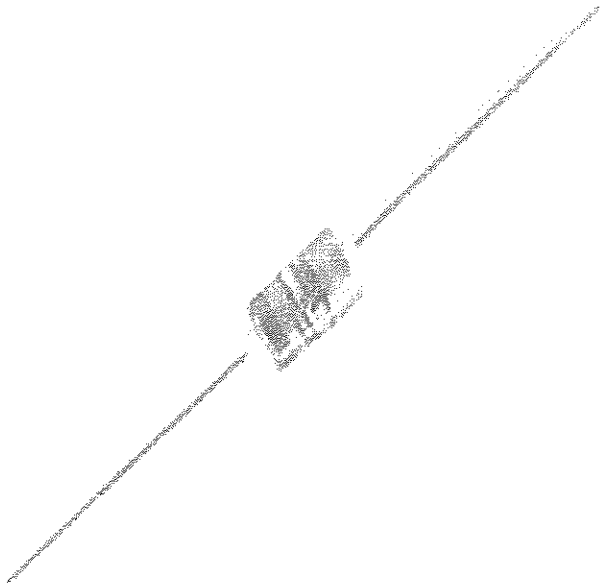
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **1N4746 ZENER DIODE**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
LENGTH: 5.2MM
DIAMETER: 2.72MM

USAGE:
USED FOR VOLTAGE REGULATION, SURGE PROTECTION, AND VOLTAGE CLAMPING IN CIRCUITS REQUIRING A STABLE REFERENCE.

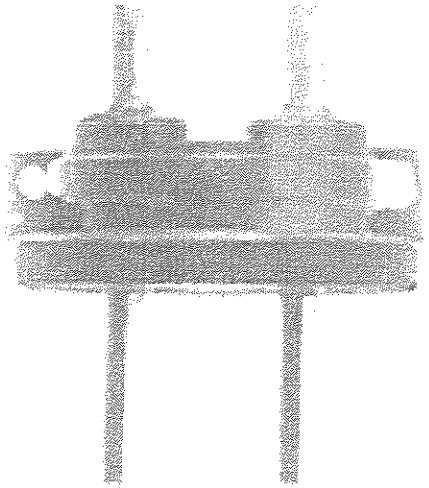
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **1N4749A ZENER DIODE**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
LENGTH: 8.5MM
DIAMETER: 7MM
(RADIAL CYLINDER)

USAGE:
OVER-CURRENT PROTECTION IN ELECTRINIC CIRCUITS TO PREVENT DAMAGE FROM FAULTS LIKE SHORT CIRCUITS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **1.6A MICRO FUSE**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

TECHNICAL SPECIFICATIONS
LENGTH: 20MM
DIAMETER: 5MM

USAGE:
OVER-CURRENT PROTECTION IN ELECTRONIC CIRCUITS TO PREVENT DAMAGE FROM FAULTS LIKE SHORT CIRCUIT.

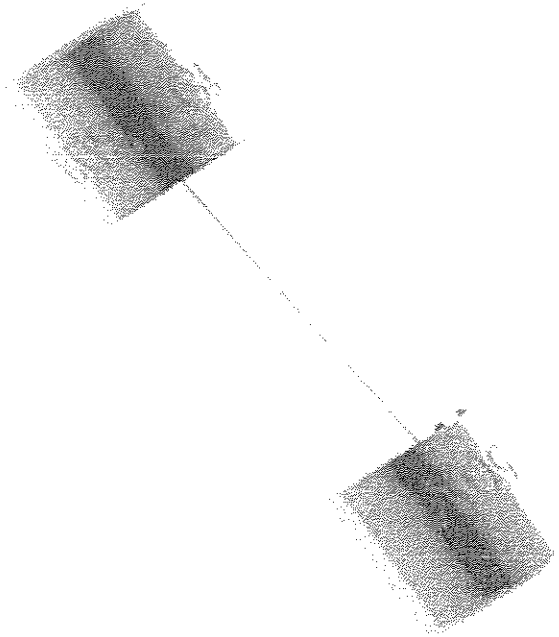
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **3.15A FUSE GLASS**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
LENGTH: 20MM
DIAMETER: 5MM

USAGE:
OVER-CURRENT PROTECTION IN ELECTRONIC CIRCUITS TO PREVENT DAMAGE FROM FAULTS LIKE SHORT CIRCUITS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **6A FUSE GLASS**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

TECHNICAL SPECIFICATIONS
LENGTH: 48MM - 50MM
WIDTH: 10MM
HEIGHT: 9MM - 10MM

USAGE:
USUALLY WIREWOUND, DESIGNED TO HANDLE SIGNIFICANT HEAT, MAKING IT IDEAL FOR CURRENT LIMITING.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **RESISTOR 2 OHMS 10 WATTS**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

TECHNICAL SPECIFICATIONS
LENGTH: 0.77CM
DIAMETER: 0.3CM

USAGE:
USED FOR CURRENT LIMITING, VOLTAGE REGULATION, AND PROTECTION IN ELECTRONIC CIRCUITS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **RESISTOR 2.2 OHMS 1/2 WATTS**

Prepared by:

James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:

Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:

Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

TECHNICAL SPECIFICATIONS
LENGTH: 21MM - 23MM
SECTION: 9MM - 10MM
HEIGHT: 9MM - 10MM

USAGE:
USUALLY WIREWOUND, DESIGNED TO HANDLE SIGNIFICANT HEAT, MAKING IT IDEAL FOR CURRENT LIMITING.

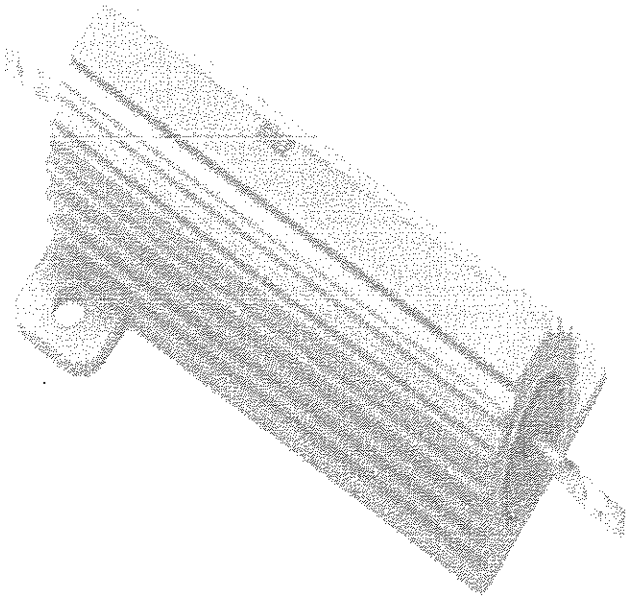
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **RESISTOR 270 OHMS 5 WATTS ATC CABINET**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

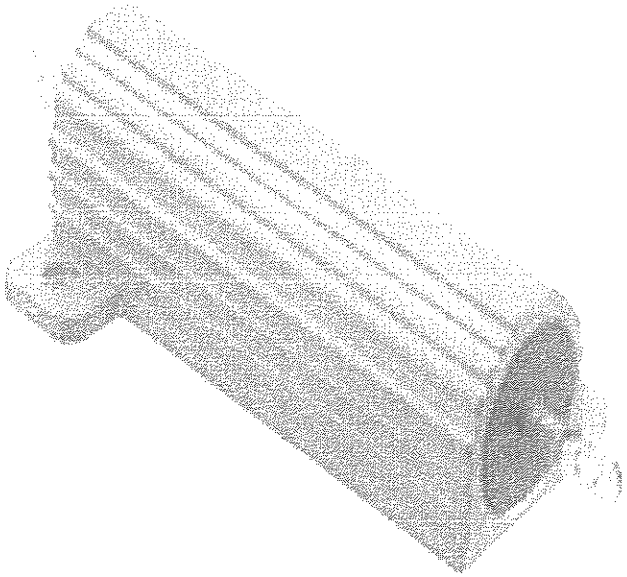
Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
LENGTH: 50MM
WIDTH: 16MM
HEIGHT: 15MM

USAGE:
TYPICALLY HOUSED IN ALUMINUM FOR HEAT DISSIPATION, DESIGNED FOR HIGH-POWER, HIGH-TEMPERATURE, AND INDUSTRIAL APPLICATIONS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **RESISTOR WIRE WOUND 4 OHMS 50 WATTS**		
	Prepared by: **James R. Hilario** Supervisor, MTT-Laboratory	Reviewed by: **Engr. Vernie Virgilio N. Sudario** Principal Engineer B, Line 2 RSISD	Approved by: **Engr. Hilfred Q. Tusing** Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
LENGTH: 49.5MM - 50MM
WIDTH: 27MM
HEIGHT: 15.5MM

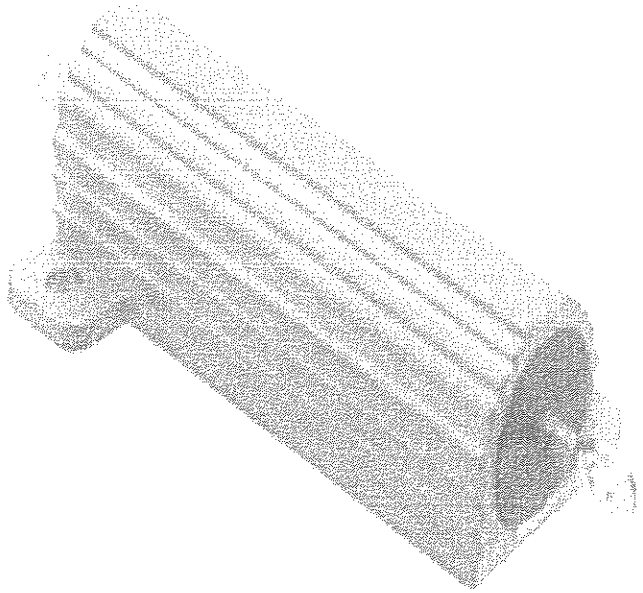
USAGE:
TYPICALLY HOUSED IN ALUMINUM FOR HEAT DISSIPATION, DESIGNED FOR HIGH-POWER, HIGH-TEMPERATURE, AND INDUSTRIAL APPLICATIONS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **RESISTOR WIRE WOUND 6 OHMS 50 WATTS**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
LENGTH: 60MM
WIDTH: 20MM
HEIGHT: 15MM

USAGE:
TYPICALLY HOUSED IN ALUMINUM FOR HEAT DISSIPATION, DESIGNED FOR HIGH-POWER, HIGH-TEMPERATURE, AND

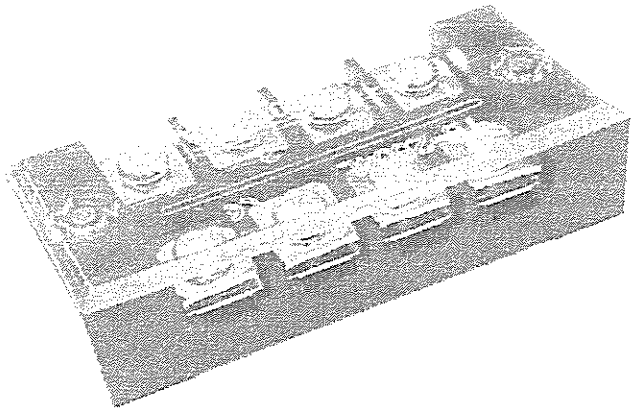
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **RESISTOR WIRE WOUND 8 OHMS 100 WATTS**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS

DIMENSIONS:

67.10MM X 30.15MM X17.35MM

USAGE:

USED TO SECURELY JOIN FOUR DISTINCT WIRES TO A SINGLE POINT, COMMONLY FOR POWER DISTRIBUTION, SIGNAL ROUTING, OR PCB CONNECTIONS.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2

LABORATORY

Item Description: **TERMINAL BLOCK 4 PINS**

Prepared by:

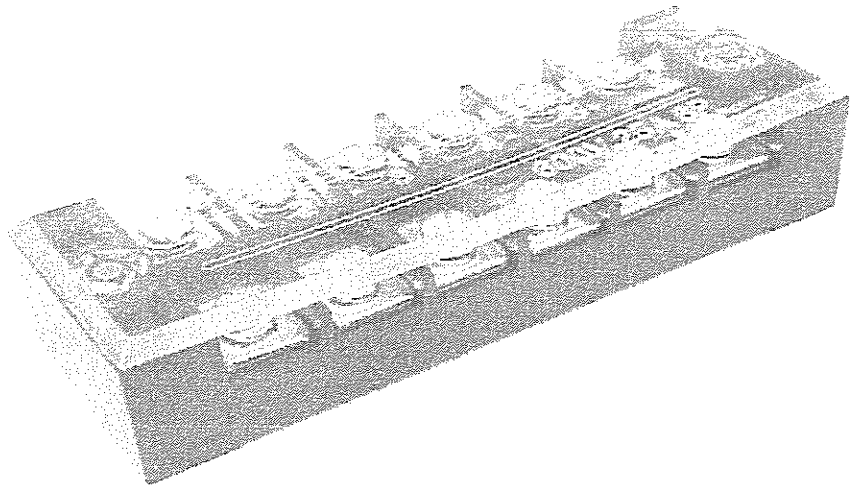
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:

Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:

Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS

DIMENSIONS:
91.20MM X 30.15MM X 17.35MM

USAGE:
USED TO SECURELY JOIN FOUR DISTINCT WIRES TO A SINGLE POINT, COMMONLY FOR POWER DISTRIBUTION, SIGNAL ROUTING, OR PCB CONNECTIONS.

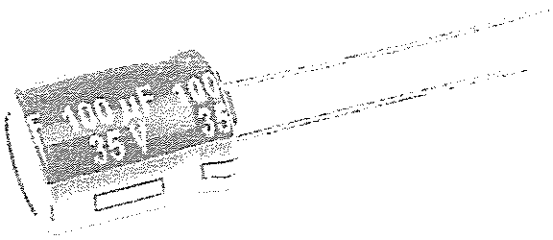
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **TERMINAL BLOCK 6 PINS**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIAMETER: 6.3MM - 8MM
HEIGHT: 11MM - 12.5MM

USAGE:
USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING SIGNALS.

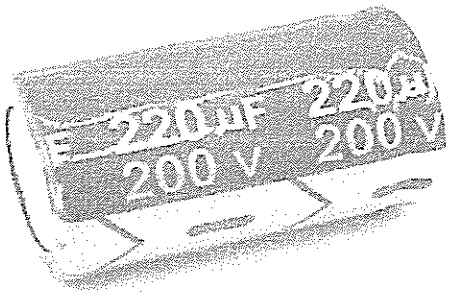
LIGHT RAIL TRANSIT AUTHORITY – LINE 2
LABORATORY

Item Description: **100UF/35V ELECTROLYTIC CAPACITOR**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

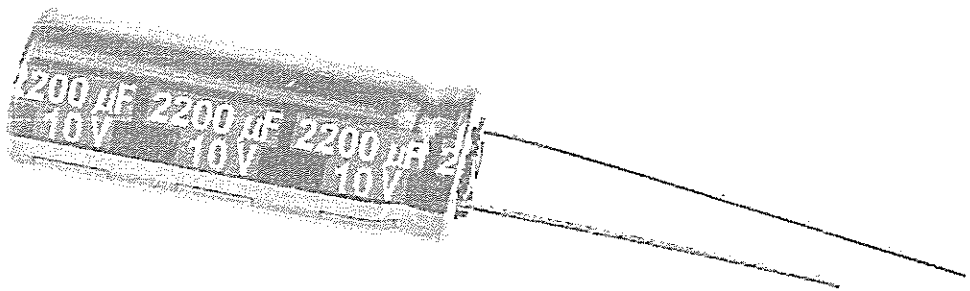
Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIAMETER: 16MM - 18MM
HEIGHT: 25MM - 36MM

USAGE:
USED IN ELECTRONUC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING SIGNALS

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 **LABORATORY**	Item Description: **220/200V ELECTROLYTIC CAPACITOR**		
	Prepared by: **James R. Hilario** Supervisor, MTT-Laboratory	Reviewed by: **Engr. Vernie Virgilio N. Sudario** Principal Engineer B, Line 2 RSISD	Approved by: **Engr. Hilfred Q. Tusing** Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
DIAMETER: 10MM - 13MM
HEIGHT: 17MM - 25MM

USAGE:
USED IN ELECTRONIC CIRCUITS FOR HIGH-CAPACITY ENERGY STORAGE, POWER SUPPLY FILTERING TO REDUCE VOLTAGE RIPPLE, AND COUPLING/DECOUPLING SIGNALS

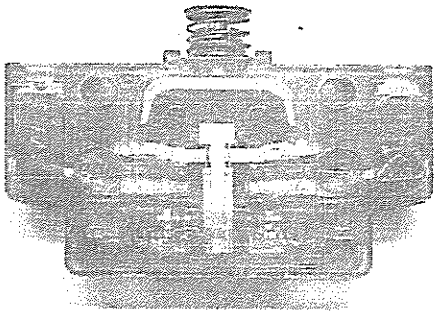
LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **2200UF/10V ELECTROLYTIC CAPACITOR**

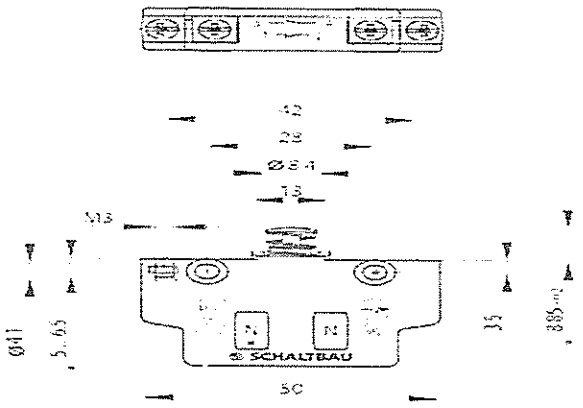
Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

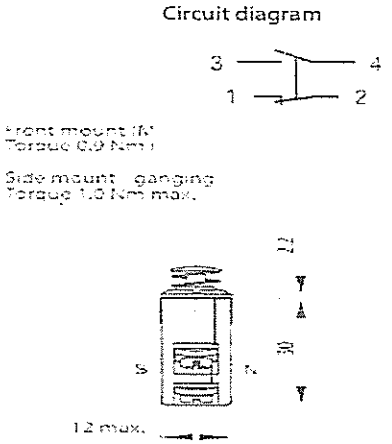
Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

TECHNICAL SPECIFICATIONS





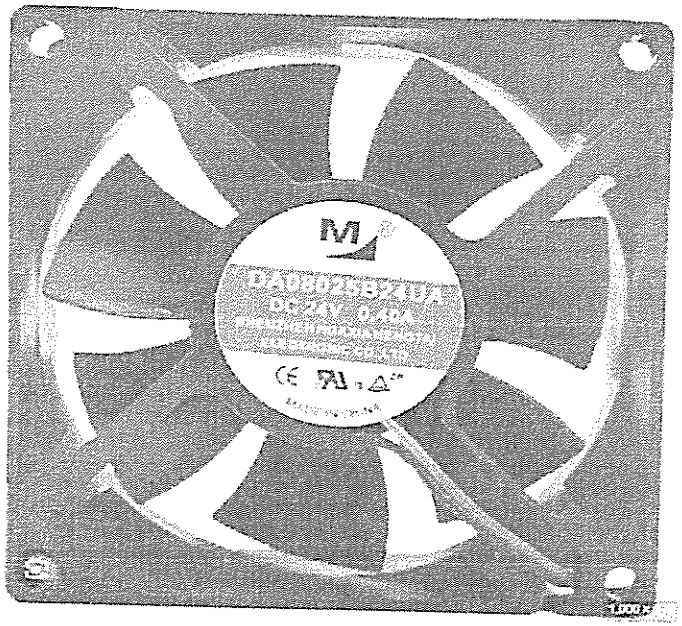


USAGE:

A HIGH-RELIABILITY, DOUBLE-BREAK MICROSWITCH DESIGNED FOR MEDIUM AND HIGH-POWER APPLICATIONS, PARTICULARLY IN SAFETY-CRITICAL, INDUSTRIAL, AND DC ENVIRONMENTS. IT IS KNOWN FOR ITS ABILITY TO RELIABLY OPEN NORMALLY CLOSED (NC) CONTACTS EVEN IF THEY HAVE WELDED DUE TO OVERLOAD OR SHORT CIRCUIT CONDITIONS.

DIMENSIONS
LENGTH: 50MM
HEIGHT: 36MM
WIDTH: 12MM

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: SNAP ACTION SWITCH FOR POINT MACHINE		
	Prepared by: James R. Hilario Supervisor, MTT-Laboratory	Reviewed by: Engr. Vernie Virgilio N. Sudario Principal Engineer B, Line 2 RSISD	Approved by: Engr. Hilfred Q. Tusing Manager, Line 2 RSISD



TECHNICAL SPECIFICATIONS
VOLTAGE: 24V
CURRENT: 0.40A
DIMENSIONS: 120MM X 120MM X 40MM

USAGE:
HIGH PERFORMANCE, AND DURABLE COOLING SOLUTION DESIGNED TO KEEP ELECTRONIC COMPONENTS WITHIN OPTIMAL TEMPERATURE RANGES, PREVENTING OVERHEATING AND ENSURING SYSTEM STABILITY.

LIGHT RAIL TRANSIT AUTHORITY – LINE 2 LABORATORY	Item Description: **DC BRUSHLESS FAN FOR ATC CABINET**

Prepared by:
James R. Hilario
Supervisor, MTT-Laboratory

Reviewed by:
Engr. Vernie Virgilio N. Sudario
Principal Engineer B, Line 2 RSISD

Approved by:
Engr. Hilfred Q. Tusing
Manager, Line 2 RSISD

Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES)
CITY/MUNICIPALITY OF _____) S.S.

AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

   [If a sole proprietorship:] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

   [If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. *[Select one, delete the other:]*

   [If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

   [If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, **by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;**

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized

representative(s) to verify all the documents submitted;

6. *[Select one, delete the rest:]*

   [If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

   [If a partnership or cooperative:] None of the officers and members of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

   [If a corporation or joint venture:] None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. *[Name of Bidder]* complies with existing labor laws and standards; and

8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:

   a. Carefully examining all of the Bidding Documents;
   b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
   c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
   d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *[Name of the Project]*.

9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.

10. **In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.**

IN WITNESS WHEREOF, I have hereunto set my hand this __ day of ___, 20__ at _____, Philippines.

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]