

MATERIAL LIST

REV

A B C D E F G H J

MODEL TER-25K-A-50

SHEET 1 OF 13

| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION ELECTRICAL/MECHANICAL | REF. | LOCATION | | SYMBOLS |
|----------------|--------------|-----------|-----------|--------------------------------------|----------------------------------|----------|-------|--|
| | | | | | | USED ON | QUAN. | |
| 1 | A-2177-1 | | | Machining, Terminal Board | | Base | 1 | |
| 1 | A-2177-2 | | | Lettering, Terminal Board | | Base | 1 | |
| 1 | A-2177-3 | | | Sub-Assembly, Terminal Board | | Base | 1 | |
| 4 | AD-103-10 | | | Filter, Air | | Base | 4 | |
| 2 | BI-100-51 | | | Lamp, Incandescent | Power XMTR | | | DS105 DS106 |
| 4 | BL-108 | | | Fan, Axial | | Base | 4 | B101, 102, 103, 104 B104, |
| 6 | CM20B102K | | | Capacitor, Fixed, Mica, .001 uf | | FH-104-3 | 4 | C109, 110, 111, C112, |
| | | | | | | TS-106-1 | 2 | C113, 114 |
| 4 | CM35B103K | | | Capacitor, Fixed, Mica, .01 uf | | A-2177-4 | 4 | C105, 106, 107, 108 B103 |
| 4 | CP41B1FF405K | | | Capacitor, Fixed, Paper, 4 uf | | Base | 4 | C101, 102, 103, 104 B104 |
| 4 | FH-104-3 | | | Fuseholder | Fan 1 Fan 2 Fan 3 Fan 4 | | | DS101, R101, XDS101, XF101 DS102, R102, XDS102, XF102 DS103, R103, XDS103, XF103 DS104, R104, XDS104, XF104 |
| 4 | FU-102-2 | | | Fuse, Cartridge, 2 AMP | Fan 1 Fan 2 Fan 3 Fan 4 | | | F101, F102, F103, F104, |

MATERIAL LIST

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MODEL TER-25K-A-50

SHEET 2 OF 13

| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION ELECTRICAL/MECHANICAL | REF. | LOCATION | | SYMBOLS |
|----------------|----------------|-----------|-----------|---------------------------------------|--------|-------------|-------|--------------------------------------|
| | | | | | | USED ON | QUAN. | |
| 4 | HA-116 | | | Handle, Round | | A-2175 | 4 | Supplied & Assembled by Cabinet Mfr. |
| 2 | HA-117 | | | Handle, Lifting | | A-2175 | 2 | |
| 20 | HB-101-4B | | | Plug, Button | | A-2175 | 20 | |
| 1 | JJ-164 | | | Connector, Receptacle, QDS | | AJ-100 | 1 | J104(P/OA101) |
| 1 | JJ-242-4S | | | Connector, Receptacle, 14 Pin, Female | | CA-644 | 1 | J101 |
| 8 | MS-154-1 | | | Plate, Straddle | | TM-102 Mtg. | 8 | |
| 1 | MS-202-25-7.00 | | | Strap, Connecting, Input | | A-2246 | 1 | |
| 8 | MS-1985 | | | Bracket, Blower Mounting | | Base | 8 | |
| 2 | MS-2059 | | | Bracket, Terminal | | | | |
| 2 | MS-2170 | | | Plate, Mounting, Flange | | A-2246 | 2 | |
| 1 | MS-2360 | | | Plate, Round, Flange | | A-2246 | 1 | |
| 1 | MS-2563 | | | Frame, Main | | A-2175 | 1 | |
| 1 | MS-2564 | | | Panel, Top | | A-2175 | 1 | |
| 1 | MS-2565-1 | | | Panel, Leftside | | A-2175 | 1 | |
| 1 | MS-2565-2 | | | Panel, Rightside | | A-2175 | 1 | |
| 1 | MS-2566 | | | Panel, Rear | | A-2175 | 1 | |
| 1 | MS-2567 | | | Panel, Front, Top | LD-969 | A-2175 | 1 | |
| 1 | MS-2569-1 | | | Door, Front, Left | | A-2175 | 1 | |
| 1 | MS-2569-2 | | | Door, Front, Right | | A-2175 | 1 | |
| 1 | MS-2570 | | | Base | LD-970 | A-2175 | 1 | |

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MODEL TER-25K-A-50

SHEET 3 OF 13

| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION ELECTRICAL/MECHANICAL | REF. | LOCATION | | SYMBOLS |
|----------------|----------------|-----------|-----------|--|--------|----------|-------|--|
| | | | | | | USED ON | QUAN. | |
| 1 | MS-2572 | | | Plate, Capacitor | | | | |
| 4 | MS-2573 | | | Retainer, Air Filter | | A-2175 | 4 | |
| 1 | MS-2574 | | | Plate, Resistor Mtg., Top | | | | |
| 24 | MS-2661-3 | | | Strap, Resistor, Contact, Top | | | | |
| 24 | MS-2661-2 | | | Strap, Resistor, Contact, Bottom | | | | |
| 4 | MS-2662 | | | Bracket, Capacitor, Mtg. | | | | |
| 4 | MS-2667-1 | | | Bracket, Nut, Capacitor Plate | | | | |
| 1 | MS-2731 | | | Panel, Control | LD-998 | | | |
| 1 | MS-2732 | | | Plate, Switch Mtg. | LD-997 | | | |
| 1 | MS-2803 | | | Bracket, Connector Support | | CA-644 | 1 | J103 |
| 1 | MS3102A-14S-2P | | | Connector, Receptacle, Male | | | | |
| 1 | MS3420-8A | | | Bushing, Cable, 7/16 ID | | CA-643 | 1 | For P101 |
| 1 | MS3420-10A | | | Bushing, Cable, 9/16 ID | | CA-643 | 1 | For P101 |
| 1 | NP-176-10 | | | Nameplate, Identification | Comm. | | | When Req. |
| 1 | NP- | | | Nameplate, Identification | Navy | | | When Req. |
| 1 | NP-195 | | | Nameplate, High Voltage | | | | |
| 1 | PL-133-NG | | | Connector, Receptacle, AC 3 Wire, Male | | | | J102 |
| 1 | PL-134-NG | | | Connector, Plug, AC, 3 Wire, Female | | CA-645-1 | 1 | P102 } Supply as loose P105 } Item when cable } assy (CA645-1) |
| 1 | PL-135-NG | | | Connector, Plug, AC, 3 Wire, Male | | CA-645-1 | 1 | |
| 1 | PL-225-4P | | | Connector, Plug, 14 Pin, Male W/Hood | | CA-643 | 1 | P101 Is not to be Supplied. |
| 1 | PM-727-1 | | | Contact, Cup Type, 50 Ohm, 3-1/8 | | A-2246 | 1 | |

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MODEL TER-25K-A-50

SHEET 4 OF 13

| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION ELECTRICAL/MECHANICAL | REF. | LOCATION | | SYMBOLS |
|----------------|--------------|-----------|-----------|---------------------------------------|------|------------------------|--------|------------------------------------|
| | | | | | | USED ON | QUAN. | |
| 1 | PO-223 | | | Flange, 3-1/8 | | A-2246 | 1 | |
| 4 | PX-544-4 | | | Insulator, Terminal Strip | | TM-102-4 | 4 | |
| 6 | PX-622 | | | Insulator, Top Plate | | A-2246 | 1 | |
| 1 | PX-630 | | | Plate, Cup Contact | | | | |
| 2 | RC42GF224K | | | Resistor, Fixed, Composition | | | | R111,112 |
| 6 | RR-120-300 | | | Resistor, Fixed, Glass | | | | R105,106,107, R108,109,110 |
| 6 | RY-135-1 | | | Bumper, Rubber | | MS-2569-1 MS-2569-2 | 3 3 | Supplied & Ass'y. By Frame Mfr. |
| 1 | ST-103-25-73 | | | Switch, Toggle, DPDT | | | | S101A, B |
| 2 | SW-230 | | | Switch, Micro | | | | S102,103 |
| 4 | TE2520GR59R | | | Spacer, Threaded, 3/4 D. x 2-5/16 Lg. | | A-2246 | 4 | |
| 4 | TM-102-4 | | | Terminal Board, Barrier Type | | | | TB101,102,103, TB104 |
| 4 | TM-105-4AR | | | Terminal Board, Fanning Type | | CA-644 | 4 | TB105,106,107, TB108 |
| 2 | TS-106-1 | | | Socket, Lamp, W/Red Lens | | | | XDS105,106 |
| 4 | WH-100-3 | | | Wheel, Swivel | | | 4 | |

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A B C D E F G H J

MODEL TER-25K-A-50

SHEET 5 OF 13

| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION HARDWARE | REF. | LOCATION | | SYMBOLS |
|----------------|--------------|-----------|-----------|--------------------------|------|----------------|-------|------------------------------------|
| | | | | | | USED ON | QUAN. | |
| 4 | CU-102-3 | | | Clamp, "G" Type, 1/4 ID | | CA-644 | 4 | |
| 6 | CU-102-4 | | | Clamp, "G" Type, 5/16 ID | | Base | 2 | |
| 12 | CU-129-22-SS | | | Clamp, Hose | | Frame | 4 | |
| 16 | FS-102-2 | | | Spring, "S" Type | | RR120-Mtg | 12 | |
| | | | | | | MS-2570 | 16 | Supplied & Assembled by Frame Mfr. |
| 16 | FS-109-3 | | | Ring, Stud Retaining | | MS-2573 | 4 | Supplied & Assembled by Frame Mfr. |
| 16 | FS-110-1 | | | Stud, Slotted Head | | MS-2573 | 4 | Supplied & Assembled by Frame Mfr. |
| 4 | FW06HBN | | | Washer, Flat | | CA-644 | 4 | |
| 10 | FW08HBN | | | Washer, Flat | | CU-102 Mtg. | 6 | |
| | | | | | | MS-2731 Mtg. | 4 | |
| 4 | FW10HBN | | | Washer, Flat | | MS-2667-1 Mtg. | 4 | |
| 23 | FW25HBN | | | Washer, Flat | | A-2246 | 23 | |
| 12 | FW31HBN | | | Washer, Flat | | A-2246 | 12 | |
| 2 | FW50HBN | | | Washer, Flat | | Ground | 2 | |
| 6 | LWE04MRN | | | Washer, Lock, Ext. | | MS3102 Mtg. | 4 | |
| | | | | | | TE-102 Mtg. | 2 | |
| 10 | LWE06MRN | | | Washer, Lock, Ext. | | CA-644 | 4 | |
| | | | | | | J101 Mtg. | 2 | |
| 9 | LWE08MRN | | | Washer, Lock, Ext. | | CU-102 Mtg. | 6 | |
| | | | | | | PL-133 Mtg. | 3 | |

| MATERIAL LIST | | | | REV | A | B | C | D | E | F | G | H | J | MODEL | TER-25K-A-50 | | |
|----------------|---------------|-----------|-----------|------------------------|------|----------------|-------|------------------------------------|---|---|---|---|---|-------|--------------|----|----|
| | | | | | | | | | | | | | | SHEET | 6 | OF | 13 |
| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION | REF. | LOCATION | | SYMBOLS | | | | | | | | | |
| | | | | | | USED ON | QUAN. | | | | | | | | | | |
| | | | | HARDWARE | | | | | | | | | | | | | |
| 146 | LWE10MRN | | | Washer, Lock, External | | MS-1985 Mtg. | 48 | | | | | | | | | | |
| | | | | | | MS-2564 Mtg. | 6 | | | | | | | | | | |
| | | | | | | MS-2565-1 Mtg. | 6 | | | | | | | | | | |
| | | | | | | MS-2565-2 Mtg. | 6 | | | | | | | | | | |
| | | | | | | MS-2661-2 Mtg. | 48 | | | | | | | | | | |
| | | | | | | MS-2662 Mtg. | 8 | | | | | | | | | | |
| | | | | | | PX-622 Mtg. | 24 | | | | | | | | | | |
| 32 | LWS03MRN | | | Washer, Lock, Split | | FS-102 Mtg. | 32 | Supplied & Assembled by Frame Mfr. | | | | | | | | | |
| 4 | LWS10MRN | | | Washer, Lock Split | | MS-2667-1 Mtg. | 4 | | | | | | | | | | |
| 22 | LWS25MRN | | | Washer, Lock, Split | | A-2246 | 12 | | | | | | | | | | |
| | | | | | | MS-2563 Mtg. | 10 | | | | | | | | | | |
| 22 | LWS31MRN | | | Washer, Lock, Split | | A-2246 | 6 | | | | | | | | | | |
| 1 | LWS50MRN | | | Washer, Lock, Split | | WH-100 Mtg. | 16 | | | | | | | | | | |
| 6 | NT-129-632-4 | | | Nut, Swage | | Ground | 1 | | | | | | | | | | |
| | | | | | | MS-2732 | 4 | | | | | | | | | | |
| 4 | NT-129-832-4 | | | Nut, Swage | | MS-2803 | 2 | | | | | | | | | | |
| | | | | | | MS-2567 | 4 | Supplied & Assembled By Frame Mfr. | | | | | | | | | |
| 28 | NT-129-1032-4 | | | Nut, Swage | | MS-2574 | 24 | | | | | | | | | | |
| | | | | | | MS-2667-1 | 1 | | | | | | | | | | |
| 32 | NTH0348BN6 | | | Nut, Hex. | | FS-102 Mtg. | 32 | Supplied & Assembled by Frame Mfr. | | | | | | | | | |
| 4 | NTH0440BN6 | | | Nut, Hex. | | MS3102 Mtg. | 4 | | | | | | | | | | |
| 4 | NTH0632BN8 | | | Nut, Hex. | | CA-644 | 4 | | | | | | | | | | |
| 3 | NTH0832BN8 | | | Nut, Hex. | | PL-133 Mtg. | 3 | | | | | | | | | | |

MATERIAL LIST

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A B C D E F G H J

MODEL TER-25K-A-50

SHEET 7 OF 13

| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION HARDWARE | REF. | LOCATION | | SYMBOLS |
|----------------|-------------|-----------|-----------|-------------------------|------|---|------------------------------------|---------|
| | | | | | | USED ON | QUAN. | |
| 24 | NTH1032BN10 | | | Nut, Hex. | | PX-622 Mtg. | 24 | |
| 12 | NTH2520BN14 | | | Nut, Hex. | | A-2246 | 12 | |
| 6 | NTH3118BN16 | | | Nut, Hex. | | A-2246 | 6 | |
| 2 | SCBP0440BN3 | | | Screw, Machine | | TE-102 Mtg. | 2 | |
| 4 | SCBP0440BN6 | | | Screw, Machine | | MS3102 Mtg. | 4 | |
| 24 | SCBP0632BN8 | | | Screw, Machine | | A-2177 Mtg. CA-644 TM-102 Mtg. | 4 4 16 | |
| 7 | SCBP0832BN6 | | | Screw, Machine | | MS-2731 Mtg. PL-133 Mtg. | 4 3 | |
| 6 | SCBP0832BN8 | | | Screw, Machine | | CU-102-4 Mtg. | 6 | |
| 52 | SCBP1032BN6 | | | Screw, Machine | | Blower Mtg. MS-2569-1 Mtg. MS-2569-2 Mtg. MS-2662-Mtg. | 32 6 6 8 | |
| 109 | SCBP1032BN8 | | | Screw, Machine | | MS-2564 Mtg. MS-2565-1 Mtg. MS-2565-2 Mtg. MS-2566 Mtg. MS-2567 Mtg. MS-2661-2 Mtg. PX-622 Mtg. | 10 6 6 9 6 48 24 | |

| MATERIAL LIST | | | | REV | A | B | C | D | E | F | G | H | J | MODEL | TER-25K-A-50 | | |
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| | | | | | | | | | | | | | | SHEET | 8 | OF | 13 |
| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION HARDWARE | REF. | LOCATION | | SYMBOLS | | | | | | | | | |
| | | | | | | USED ON | QUAN. | | | | | | | | | | |
| 16 | SCBP1032BN10 | | | Screw, Machine | | MS-1985 Mtg. | 16 | | | | | | | | | | |
| 10 | SCBP2520BN8 | | | Screw, Machine | | MS-2563 Mtg. | 10 | | | | | | | | | | |
| 32 | SCFP0348BN5 | | | Screw, Machine | | FS-102 Mtg. | 32 | | | | | | | | | | |
| 4 | SCFP0632BN6 | | | Screw, Machine | | MS-2372 Mtg. | 4 | | | | | | | | | | |
| 6 | SCFP0632BN8 | | | Screw, Machine | | MS-2803 Mtg. | 2 | | | | | | | | | | |
| | | | | | | SW-230 Mtg. | 4 | | | | | | | | | | |
| 8 | SCFP2520BN12 | | | Bolt, Machine | | A-2246 | 8 | | | | | | | | | | |
| 8 | SCHH2520BN10 | | | Bolt, Machine | | A-2246 | 8 | | | | | | | | | | |
| 1 | SCHH2520BN14 | | | Bolt, Machine | | A-2246 | 1 | | | | | | | | | | |
| 1 | SCHH2520BN20 | | | Bolt, Machine | | A-2246 | 1 | | | | | | | | | | |
| 16 | SCHH3118BN14 | | | Bolt, Machine | | WH-100 Mtg. | 16 | | | | | | | | | | |
| 1 | SCHH5020BN16 | | | Bolt, Machine | | Ground | 1 | | | | | | | | | | |
| 6 | SCHH3118BN24 | | | Bolt, Machine | | A-2246 | 6 | | | | | | | | | | |
| 4 | SCWS1032SP12P | | | Screw, Thumb | | MS-2667-1 Mtg. | 4 | | | | | | | | | | |
| 8 | SFB0440SN3 | | | Screw, Self Tapping | | NP-100 Mtg. | 8 | | | | | | | | | | |
| 2 | TE-102-2 | | | Terminal, Turret | | MS-2059 | 2 | | | | | | | | | | |
| 4 | TE-108-3 | | | Spacer, Rivet, Type, Threaded | | A-2177-3 | 4 | | | | | | | | | | |
| 9 | TE-109-3 | | | Terminal, Stud | | A-2177-3 | 9 | | | | | | | | | | |
| 1 | TE-110-5 | | | Terminal, Lug | | A-2177-4 | 1 | | | | | | | | | | |
| 36 | TE-120-2 | | | Terminal, Lug, Spade | | Blowers | 24 | | | | | | | | | | |
| | | | | | | CA-409-32 | 8 | | | | | | | | | | |
| | | | | | | CA-643 | 4 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 1 | TE-159-32959 | | | Terminal, Lug, Solderless | | CA-644 | 1 | | | | | | | | | | |
| 1 | TE-177 | | | Terminal, Lug, Horseshoe | | AJ-100 | 1 | | | | | | | | | | |
| 16 | TE-184-1 | | | Spacer, Rivet Type | | MS-1985 | 16 | | | | | | | | | | |

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

| MATERIAL LIST | | | | REV | A | B | C | D | E | F | G | H | J | MODEL | TER-25K-A-50 |
|-------------------|----------------------------|-----------|-----------|--|----------------|----------|------------------|---------|---|---|---|---|---|-------|--------------|
| | | | | | | | | | | | | | | SHEET | 9 OF 13 |
| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION RAW MATERIALS | REF. | LOCATION | | SYMBOLS | | | | | | | |
| | | | | | | USED ON | QUAN. | | | | | | | | |
| X | BS-100 | | | Solder, Soft | | | | | | | | | | | |
| | CD-101-1-MW | | | Cord, Lacing | | | CA-643 CA-644 | | | | | | | | |
| | MWC18(16)B0 MWC18(16)B1 | | | Cable, Insulated, Fiberglass Cable, Insulated, Fiberglass | Black Brown | | CA-644 CA-644 | | | | | | | | |
| | MWC18(16)B2 | | | Cable, Insulated, Fiberglass | Red | | CA-644 | | | | | | | | |
| | MWC18(16)B3 | | | Cable, Insulated, Fiberglass | Orange | | CA-644 | | | | | | | | |
| | MWC18(16)B4 | | | Cable, Insulated, Fiberglass | Yellow | | CA-644 | | | | | | | | |
| | MWC18(16)B5 | | | Cable, Insulated, Fiberglass | Green | | CA-644 | | | | | | | | |
| | MWC18(16)B6 | | | Cable, Insulated, Fiberglass | Blue | | CA-644 | | | | | | | | |
| | MWC18(16)B7 | | | Cable, Insulated, Fiberglass | Violet | | CA-644 | | | | | | | | |
| | MWC18(16)B9 | | | Cable, Insulated, Fiberglass | White | | CA-644 | | | | | | | | |
| | MWC18(16)B91 | | | Cable, Insulated, Fiberglass | Wh/Brown | | CA-644 | | | | | | | | |
| | MWC18(16)B92 | | | Cable, Insulated, Fiberglass | Wh/Red | | CA-644 | | | | | | | | |
| | MWC18(16)B95 | | | Cable, Insulated | Wh/Green | | CA-644 | | | | | | | | |
| 0-8 | MWC22(7)U0 | | | Cable, Insulated | | | CA-409-32 | 2 | | | | | | | |
| | PX-100-1-.085- | | | Sleeving, Size 12 | Black | | CA-643 CA-644 | | | | | | | | |
| | PX-370-43-7 | | | Sleeving, Teflon, Size 7/16 | Natural | | CA-643 | | | | | | | | |

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

| MATERIAL LIST | | REV | | | | | | | | | | MODEL TER-25K-A-50 | |
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| | | A B C D E F G H J | | | | | | | | | | SHEET 10 OF 13 | |
| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION | REF. | LOCATION | | SYMBOLS | | | | | |
| | | | | | | USED ON | QUAN. | | | | | | |
| | | | | RAW MATERIALS | | | | | | | | | |
| | WI-121-9 | | | Wire, 3 Conductor | | CA-645-1 | | | | | | | |
| | WI-127-12 | | | Wire, Magnet | | CL-183 | | | | | | | |
| | WI-140E18E1 | | | Wire,Elect, Teflon | Brown | CA-643 | | | | | | | |
| | WI-140E18E2 | | | Wire,Elect, Teflon | Red | CA-643 | | | | | | | |
| | WI-140E18E3 | | | Wire,Elect, Teflon | Orange | CA-643 | | | | | | | |
| | WI-140E18E4 | | | Wire,Elect, Teflon | Yellow | CA-643 | | | | | | | |
| | WI-140E18E5 | | | Wire,Elect, Teflon | Green | CA-643 | | | | | | | |
| | WI-140E18E6 | | | Wire,Elect, Teflon | Blue | CA-643 | | | | | | | |
| | WI-140E18E7 | | | Wire,Elect, Teflon | Violet | CA-643 | | | | | | | |
| | WI-140E18E9 | | | Wire,Elect, Teflon | White | CA-643 | | | | | | | |
| | WI-140E18E91 | | | Wire,Elect, Teflon | Wh/Brn | CA-643 | | | | | | | |
| | WI-140E18E92 | | | Wire,Elect, Teflon | Wh/Red | CA-643 | | | | | | | |
| | WI-140E18E95 | | | Wire,Elect, Teflon | Wh/Grn | CA-643 | | | | | | | |
| 0-4 | WL-100-7 | | | Wire, Buss, #22 | A-2177-4 | | 4 | | | | | | |

| MATERIAL LIST | | | | REV | A | B | C | D | E | F | G | H | J | MODEL | TER-25K-A-50 | | |
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| | | | | | | | | | | | | | | SHEET | 11 | OF | 13 |
| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION SUPPORTING DRAWINGS | REF. | LOCATION | | SYMBOLS | | | | | | | | | |
| | | | | | | USED ON | QUAN. | | | | | | | | | | |
| 1 | A-2175 | | | Frame & Enclosure Assembly | | | | | | | | | | | | | |
| 1 | A-2177-4 | | | Final Assembly, Terminal Board | | | | | | | | | | | | | |
| 1 | A-2246 | | | 3-1/8 Flange Assembly, 50 Ohm | | | | | | | | | | | | | |
| 1 | AJ-100(1A-1746) | | | Connector Probe, RF | | | | A101(c/o J104,L101) | | | | | | | | | |
| 4 | CA-409-32-2.00 | | | Cable Assembly, Jumper | | | | | | | | | | | | | |
| 1 | CA-643 | | | Cable, Main | | | | W102 | | | | | | | | | |
| 1 | CA-644 | | | Cable, Base Wiring | | | | W103 | | | | | | | | | |
| 1 | CK-516 | | | Schematic Diagram | | | | | | | | | | | | | |
| 1 | CL-183(1A-1747) | | | Coil, RF, Fixed | | AJ-100 | 1 | L101(p/o A101) | | | | | | | | | |
| 1 | LD-969 | | | Lettering, Front Panel, Rear, Top | MS-2567 | | | | | | | | | | | | |
| 1 | LD-970 | | | Lettering, Base | MS-2570 | | | | | | | | | | | | |
| 1 | LD-997 | | | Lettering, Switch Mounting Plate | MS-2732 | | | | | | | | | | | | |
| 1 | LD-998 | | | Lettering, Control Panel | MS-2731 | | | | | | | | | | | | |

MATERIAL LIST

REV

A B C D E F G H J

MODEL TER-25K-A-50

SHEET 12 OF

13

| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION SPECIFICATIONS | REF. | LOCATION | | SYMBOLS |
|-------------------|----------|-----------|-----------|-------------------------------|------|----------|-------|---------|
| | | | | | | USED ON | QUAN. | |
| | S-114 | | | Zinc Chromate Primer | | | | |
| | S-220 | | | RCAF Blue Gray | | | | |
| | S-245 | | | Silver Plate, Bright | | | | |
| | S-404 | | | Yellow Iridite | | | | |
| | S-423 | | | Iridite, Silver-Kote | | PM-727 | | |
| | S-605 | | | Test Procedure TER-25K-50 | | | | |

MATERIAL LIST

REV

A B C D E F G H J

MODEL TER-25K-A-50

SHEET 13 OF

13

| QUAN. PER UNIT | PART NO. | DWG. REV. | DWG. SIZE | DESCRIPTION LOOSE ITEMS | REF. | LOCATION | | SYMBOLS |
|-------------------|---------------|-----------|-----------|---|----------------|----------|-------|--------------------|
| | | | | | | USED ON | QUAN. | |
| 1 | CA-645-1- | | | Cable Assembly, AC Power (NOTE: (Supply only upon Customer Request) | | | | W101(c/o P102,105) |
| 1 | MS3057-6 | | | Clamp, Cable | | | | For P103 |
| 1 | MS3106B14S-2S | | | Connector, Plug | J103 Mate | | | P103 |
| 1 | MS3420-4A | | | Bushing, Cable, 7/32 ID | | | | For P103 |
| 1 | MS3420-6A | | | Bushing, Cable, 5/16 ID | | | | For P103 |
| 1 | PL-149 | | | Connector, Plug, QDS | AJ-100 Mate | | | P104 |

