

NOTES:

SEE NOTE #2-

- CABLES: ITEM 1:26 AWG 0.235 NOMINAL DIAMETER POLYURETHANE INSULATION.
- OVERMOLD MATERIAL: 90A POLYETHER-TYPE THERMOPLASTIC POLYURETHANE (TPU).
- JACKET: BLACK MATTE FINISH. E33,E34 IS CHASSIS GROUND

- SOLDERING IAW IPC-J-STD-001 CLASS II AS APPLICABLE.
 CABLE ASSEMBLIES TO BE 100% TESTED FOR CONTINUITY AND SHORTS.
 ALL WIRED PINS TO BE TESTED 100% FOR INSULATION RESISTANCE. (150VDC @100 MOHM MINIMUM) EXCLUDE CHASSIS GROUND FROM THIS TEST.
- IDENTIFICATION: BAG AND INDENTIFY ON PACKAGING THE FOLLOWING INFORMATION FOR EACH PART DELIVERED. UOS PART MARKING ON THE WIRE IS PROHIBITED:

PN: TE-32CL-XX REV X (REV MARKING PER PO)

CAGE CODE: 1HJX9 DATE OF MFGR: MM/YY

- 9. WIRING FUNCTION: SEE SHEET 2, TABLE 1 AND DRAWING SN0127. 10. MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.

| TABLE 1: BILL OF MATERIALS | | | | | | | | | | | |
|----------------------------|--------------|-------------|--------------------|------------------------------|--|--|--|--|--|--|--|
| ITEM NO. | PART NUMBER | QTY | NAME | COMMENTS | | | | | | | |
| 1 | 51245 | As Required | WIRE | C&M PART NUMBER | | | | | | | |
| | | | | INCLUDES HOUSING, FASTENERS, | | | | | | | |
| 2 | TE-32CL-ASSY | 1 | CONNECTOR ASSEMBLY | THUMBWHEEL. PROVIDED BY | | | | | | | |
| | | | | SUPPLYNET | | | | | | | |
| 3 | TBD | AR | SOLDER, LEAD FREE | | | | | | | | |
| 4 | SN0127 | 1 | РСВ | RIGHT ANGLE, 32 PIN PCB | | | | | | | |

| | | | | REF. | NUM | BER: | SN01: | 26 | | |
|---|--|--------|----------|-----------------------------------|--------|-------|--------------|------------|----------|--|
| UNLESS OTHERWISE SPECIFIED: | | NAME | DATE | CUNNICINAL TOB EXECUTIVE BLVD. | | | | | | |
| DIMENSIONS ARE IN: INCHES | DRAWN | TC | 09/29/14 | anhh | nduc | | LEY COTTAGE | E. NY 1098 | 9 | |
| TOLERANCES: .XX: ± 0.03 .XXX: ± 0.005 | CHECKED | RJB | 09/29/14 | TITLE: | | | | | | |
| ANGULAR:X°: 1° XX°: 0.5° BREAK EDGES: .005020 FILLETS: .005020 SUFACE FINISH: | COMMENTS: | | | AN/PRC-152 WITH 90 DEGREE BEND | | | | | | |
| SUFACE FINISH. | PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS | | | | | | | | | |
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| MATERIAL: SEE DRAWING NOTES | | | | B TE-32CL-XX | | | | | | |
| FINISH: SEE DRAWING NOTES | | | | | | | | | | |
| DO NOT SCALE DRAWING | CAGE CO | ODE: 1 | HJX9 | SCAI | LE: NA | WEIGH | HT: | SHEE | T 1 OF 2 | |

