

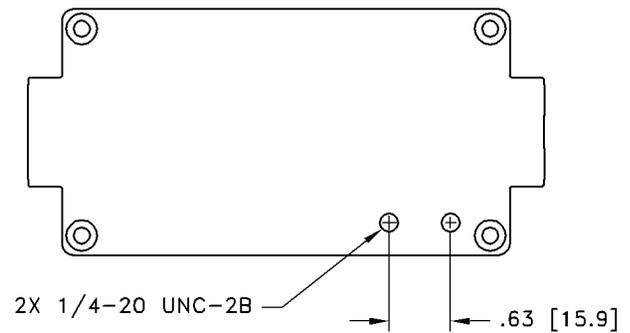
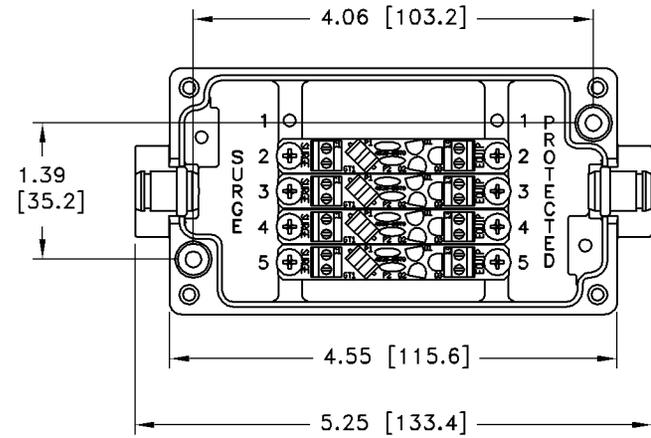
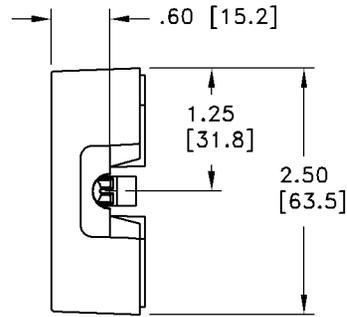
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| REVISIONS | | | | |
|-----------|-------------------------|-----|------|------|
| REV LTR | DATE | ENG | MKTG | Q.A. |
| F | 10/14/10 _{HMB} | ED | | |

| MAXIMUM CHARACTERISTICS DATA (IX-L) |
|---|
| TURN-ON(@10mA): ±12Vdc TYPICAL UL 497B STRIKE VOLTAGE BREAKDOWN (100 Vdc /SEC RISE): ±10.0 TO ±12.4 Vdc |
| RESISTANCE: 1Ω ±20% |
| DATA RATE: UP TO 25Mbps |
| MAX HOLDING CURRENT: |
| 400mA @ +20°C |
| 620mA @ -40°C |
| 290mA @ +50°C |
| 235mA @ +65°C |
| 160mA @ +85°C |

| GENERAL CHARACTERISTICS |
|--|
| SURGE: BELLCORE 1089 10/1000μs 100A |
| TEMPERATURE: -40°C TO +85°C STORAGE/OPERATING |
| WIRE RANGE: 16 TO 28 AWG. |
| CORD DIAMETER: 0.114 TO 0.225 INCH W/ SMALL GROMMET 0.250 TO 0.350 INCH W/ LARGE GROMMET |
| APPLICATION: PANEL MOUNT. WEATHERIZED AFTER PROPER INSTALLATION OF GROMMETS AND TORQUING OF LID. |
| ENVIRONMENTAL: MEETS BELLCORE #TA-NWT-000487 PROCEDURE 4.11, WIND DRIVEN RAIN (70MPH) RAIN INTRUSION TEST. |



CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

- NOTES:
- TORQUE 4X M4-20mm LID SCREWS TO 11lbf-in MINIMUM.
 - ENSURE THAT ALL GROMMETS ARE PROPERLY SEATED FOR ENVIRONMENTAL SPECIFICATIONS.

| | | | |
|-----------------------------|------------------|---|-----------------|
| DRAFTER S. HALL | DATE 05/12/03 |  P.O. BOX 9000 MINDEN, NY 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION IX-4L CUSTOMER PRINT | |
| MECH ENGINEER R. DUNNING | DATE 05/14/03 | | |
| ELEC ENGINEER L. CHANG | DATE 05/14/03 | | |
| MARKETING S. DOTTER | DATE 05/14/03 | | |
| QUALITY DEPT L. JACQUES | DATE 05/14/03 | | |
| CAGE CODE 61114 | FILE NAME -C1 | SCALE NOTED | SHEET 1 OF 1 |