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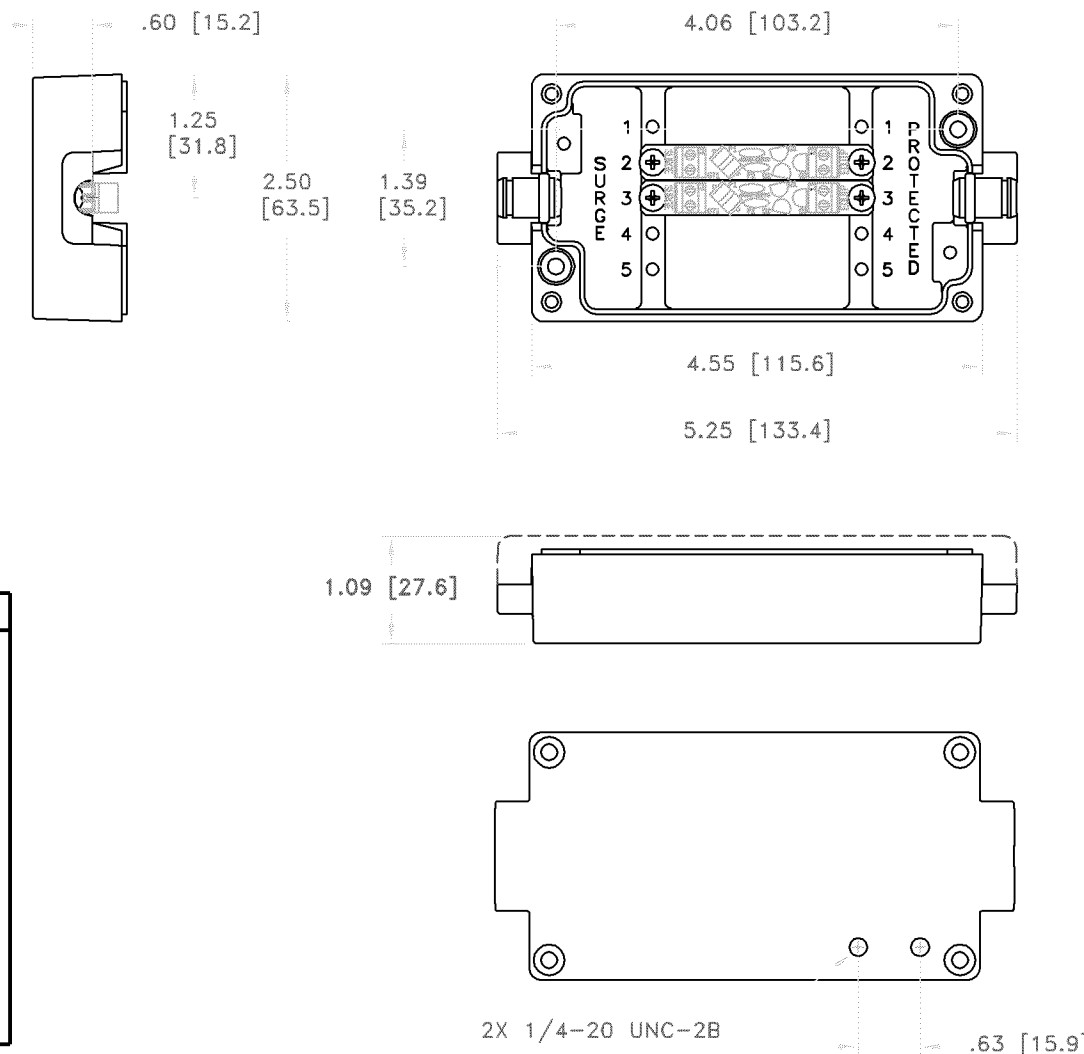
REVISIONS				
REV LTR	DATE	ENG	MKTG	Q.A.
A	08/28/06 _{SH}	LC	SD	LJ

MAXIMUM CHARACTERISTICS DATA (IX-M)

TURN-ON (@10mA),
±31Vdc TYPICAL
 UL 497B STRIKE VOLTAGE BREAKDOWN
 (100 Vdc -SEC RISE).
±31 TO ±32 Vdc
 RESISTANCE:
1Ω ±20%
 DATA RATE:
UP TO 25Mbps
 MAX HOLDING CURRENT:
400mA @ +20°C
620mA @ -40°C
290mA @ +50°C
235mA @ +65°C

GENERAL CHARACTERISTICS

SURGE:
BELLCORE 1089 10/1000μs 100A
 TEMPERATURE:
-40°C TO +65°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 R. SWART	DATE 08/25/04	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION IX-2M CUSTOMER PRINT		
MECH ENGINEER R. DUNNING	DATE 08/26/04			
ELEC ENGINEER L. CHANG	DATE 08/25/04			
MARKETING S. DOTTER	DATE 08/26/04			
QUALITY DEPT L. JACQUES	DATE 08/26/04	CAGE CODE 61114	FILE NAME -C1	SCALE NOTED
		SHEET 1 OF 1		