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REVISIONS

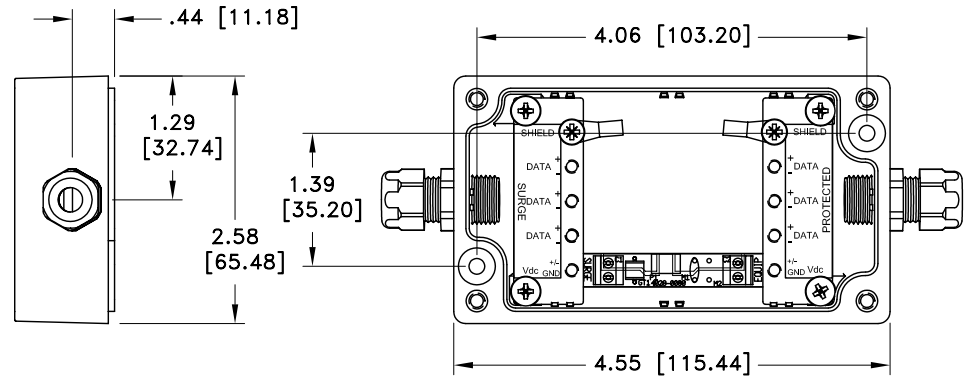
REV LTR	DATE	ENG	MKTG	Q.A.
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MAXIMUM CHARACTERISTICS DC

TURN-ON (@10mA):
 $\pm 56V_{dc} \pm 10\%$
 UL 497B STRIKE VOLTAGE BREAKDOWN
 (100 Vdc /SEC RISE):
 ± 54.8 TO ± 58.0 Vdc
 RESISTANCE:
 $.05\Omega \pm 20\%$
 CURRENT:
 2A MAX
 MAX HOLDING CURRENT:
 3.00A @ +20°C
 4.13A @ -40°C
 2.43A @ +50°C

GENERAL CHARACTERISTICS

SURGE:
 BELLCORE 1089 10/1000 μ s 100A
 TEMPERATURE:
 -40°C TO +65°C STORAGE/OPERATING +50°C
 WIRE RANGE:
 16 TO 28 AWG.
 CORD DIAMETER:
 0.114 TO 0.250 INCH
 APPLICATION:
 WEATHERIZED AFTER PROPER TORQUE OF LID AND THRU FITTINGS, PANEL MOUNT.
 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:

1. TORQUE 4X M4-20MM LID SCREWS TO 11 lbf-in MINIMUM.
2. ENSURE THAT ALL THRU FITTINGS ARE TORQUED FOR ENVIRONMENTAL SPECIFICATIONS.

DRAFTER R. SWART	DATE 10/06/03	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION IX-1DC48/W CUSTOMER PRINT	
MECH ENGINEER R. DUNNING	DATE 10/07/03		
ELEC ENGINEER L. CHANG	DATE 10/06/03		
MARKETING S. DOTTER	DATE 10/07/03		
QUALITY DEPT L. JACQUES	DATE 10/07/03		
CAGE CODE 61114	FILE NAME -C1	SCALE 1/2	SHEET 1 OF 1