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REVISIONS					
REV LTR	DATE	ENG	MKTG	Q.A.	

MAXIMUM CHARACTERISTICS DATA

TURN-ON(@10mA):

+9Vdc ±10%

UL 497B STRIKE VOLTAGE BREAKDOWN (100 Vdc /SEC RISE):

+8.4 TO +9.6 Vdc

RESISTANCE:

1Ω ±20%

DATA RATE:

UP TO 100Mbps

MAX HOLDING CURRENT:

400mA @ +20°C

620mA @ -40°C

290mA @ +50°C

GENERAL CHARACTERISTICS

SURGE:

BELLCORE 1089 10/1000μs 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:

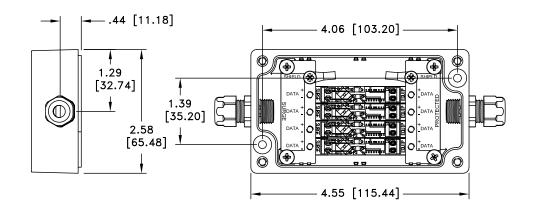
WEATHERIZED AFTER PROPER TORQUE OF LID AND

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.

DRAFTER	DATE	Solu Monagar		
R. SWART	11/19/03	iPolyPhaser		
MECH ENGINEER	DATE	l		
R. DUNNING	11/20/03	P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION		
ELEC ENGINEER	DATE	157 411 754		
L. CHANG	11/20/03	IX-4H/W		
MARKETING	DATE	CUSTOMER PRINT		
S. DOTTER	11/20/03	COSTOMER TRINT		
QUALITY DEPT	DATE	CAGE CODE FILE NAME SCALE SHEET		
L. JACQUES	11/20/03	61114 -C1 1/1 1 OF 1		

NOTES:

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