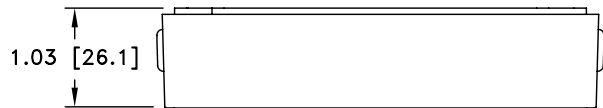
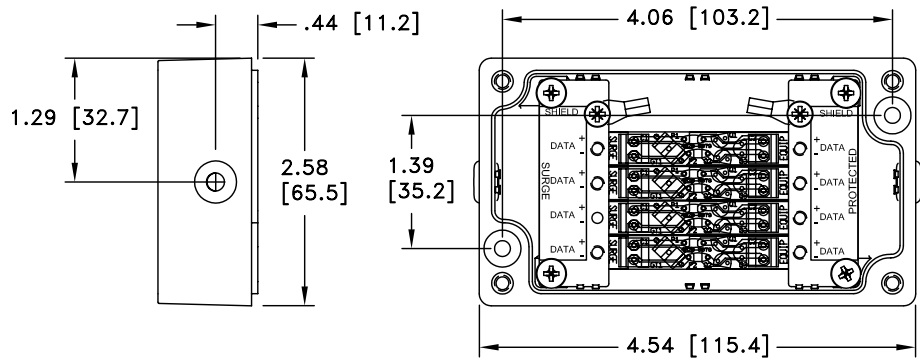


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REVISIONS				
REV LTR	DATE	ENG	MKTG	Q.A.
A	06/05/03 ^{SH}	LC	SD	LJ
B	08/18/03 ^{SH}	LC	SD	LJ
C	10/06/03 ^{RS}	LC	SD	LJ



MAXIMUM CHARACTERISTICS DATA

TURN-ON (@10mA):
 $\pm 12\text{Vdc} \pm 10\%$
 UL 497B STRIKE VOLTAGE BREAKDOWN (100Vdc/SEC RISE):
 $+10.0 \text{ TO } +12.4\text{Vdc}$
 RESISTANCE:
 $1\Omega \pm 20\%$
 DATA RATE:
 UP TO 25Mbps
 MAX HOLDING CURRENT:
 $400\text{mA} @ +20^\circ\text{C}$
 $620\text{mA} @ -40^\circ\text{C}$
 $290\text{mA} @ +50^\circ\text{C}$

GENERAL CHARACTERISTICS


SURGE:
 BELLCORE 1089 10/1000 μs 100A
 APPLICATION:
 INDOOR PANEL MOUNT
 TEMPERATURE:
 $-40^\circ\text{C TO } +65^\circ\text{C}$ STORAGE/OPERATING $+50^\circ\text{C}$
 WIRE RANGE:
 16 TO 28 AWG

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

NOTES:

- TORQUE 4X M4-20MM LID SCREWS TO 11 lbf-in MINIMUM.

DRAFTER S. HALL	DATE 05/12/03	 P.O. BOX 9000 MINDEN, NV 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 1/1	SHEET 1 OF 1