

MAXIMUM CHARACTERISTICS DATA (PINS 3 & 5)

TURN-ON(@10mA):

±12Vdc TYPICAL

RESISTANCE:

1Ω±20%

MAX HOLDING CURRENT:

400mA @ +20°C

620mA @ -40°C

290mA @ +50°C

MAXIMUM CHARACTERISTICS DC

TURN-ON(@10mA):

±18Vdc ±10% (PINS 1 TO 7)

TURN-ON(@10mA):

±39Vdc ±10% (PINS 6 TO 7)

RESISTANCE:

<.1Ω

CURRENT:

4A MAX

GENERAL CHARACTERISTICS

SURGE:

BELLCORE 1089 10/1000μs 300A

IEC 61000-4-5 8/20μs 10kA.

TEMPERATURE:

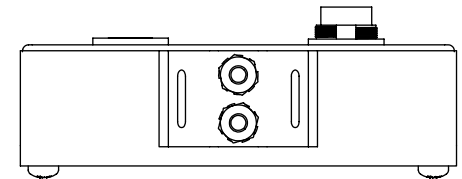
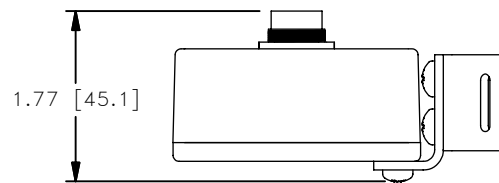
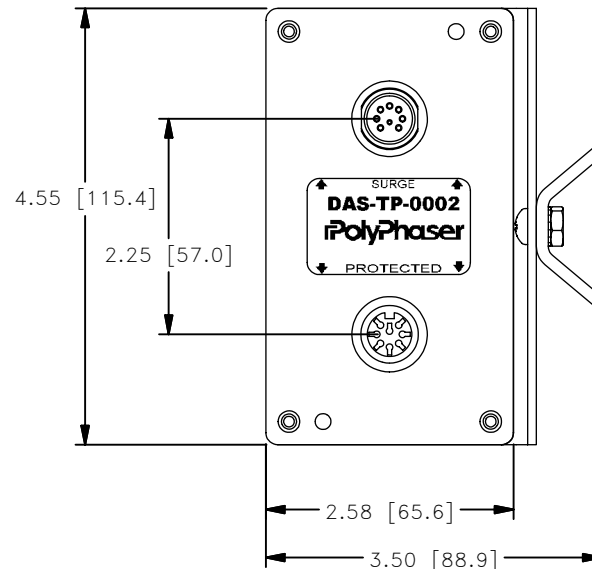
-40°C TO +65°C STORAGE/OPERATING +50°C


ENVIRONMENTAL:

MEETS BELLCORE #TA-NWT-000487 PROCEDURE 4.11,
WIND DRIVEN RAIN (70MPH) RAIN INTRUSION TEST.

NOTES:

1. PINS 2, 4 & 8 ARE CONNECTED WITH PROTECTION.



DRAWN BY	R. SWART	DATE	06/29/05	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775.782.2511 FAX: 775.782.4476				UNLESS OTHERWISE STATED DIMENSIONS ARE IN INCHES TOLERANCES SURFACE FINISH = 63μin ANGLES = ±.5° .X = ±.05 .XX = ±.03 .XXX = ±.01 .XXXX = ±.005 DO NOT SCALE DRAWING			
MECH ENG	R. SWART	DATE	07/11/05								
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