

MAXIMUM CHARACTERISTICS DATA (PINS 3 & 5)

TURN-ON(@10mA):

± 12Vdc TYPICAL

RESISTANCE:

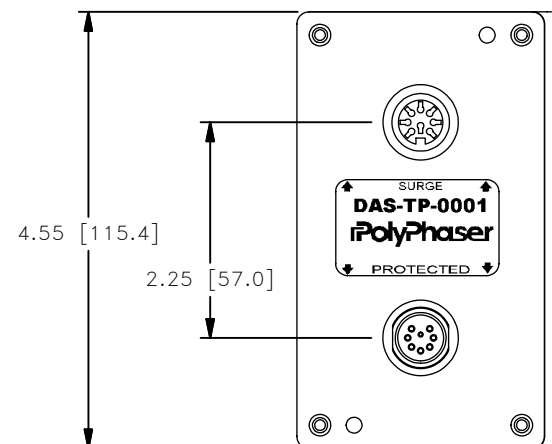
 $1\Omega \pm 20\%$

MAX HOLDING CURRENT:

400mA @ +20°C

620mA @ -40°C

290mA @ +50°C



MAXIMUM CHARACTERISTICS DC

TURN-ON(@10mA):

 $\pm 18V_{dc} \pm 10\%$ (PINS 1 TO 7)

TURN-ON(@10mA):

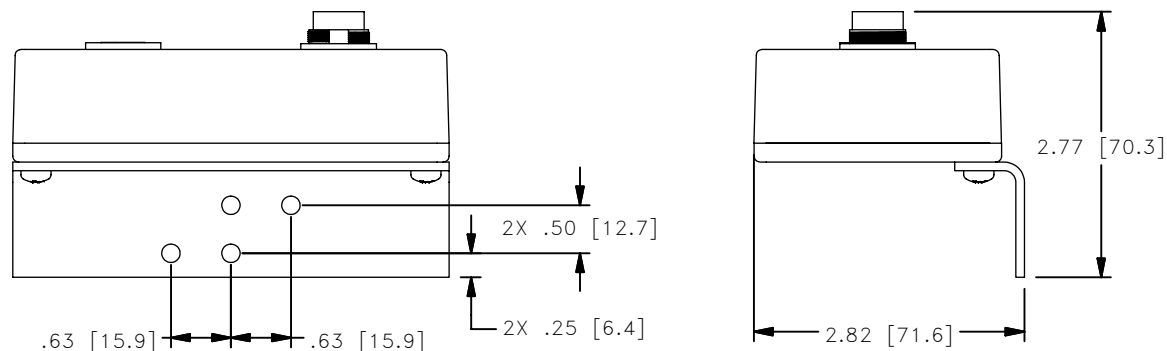
 $\pm 39V_{dc} \pm 10\%$ (PINS 6 TO 7)

RESISTANCE:

 $\leq .1\Omega$

CURRENT:

4A MAX



GENERAL CHARACTERISTICS

SURGE:

BELLCORE 1089 10/1000 μ s 300A


IEC 61000-4-5 8/20 μ s 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.

DRAWN BY		R. SWART		DATE		06/14/05		<div><p>P.O. BOX 9000 MINDEN, NV 89423 TEL: 775.782.2511 FAX: 775.782.4476</p><p>PART NO / TITLE / DESCRIPTION</p><p>DAS-TP-0001 CUSTOMER PRINT</p></div>				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. DUNNING		DATE		06/24/05									
ELEC ENG		L. CHANG		DATE		06/24/05									
Q.A. DEPT		L. JACQUES		DATE		06/24/05									
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NOTES:

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