

MAXIMUM CHARACTERISTICS DATA (PINS 3 & 5)

TURN-ON(@10mA):

± 12Vdc TYPICAL

RESISTANCE:

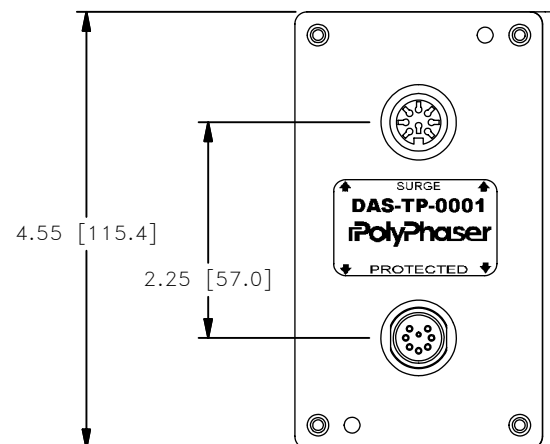
 $1\Omega \pm 20\%$

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):

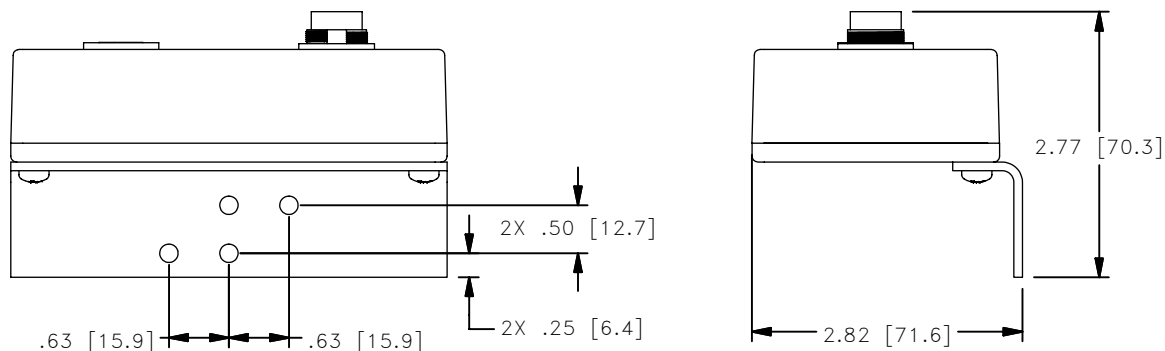
 $\pm 39V_{dc} \pm 10\%$ (PINS 6 TO 7)

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	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775.782.2511 FAX: 775.782.4476 PART NO / TITLE / DESCRIPTION DAS-TP-0001 CUSTOMER PRINT				UNLESS OTHERWISE STATED DIMENSIONS ARE IN INCHES				
MECH ENG R. DUNNING		DATE 06/24/05					TOLERANCES SURFACE FINISH = 63µin ANGLES = ±.5° .X = ±.05 .XX = ±.03 .XXX = ±.01 .XXXX = ±.005				
ELEC ENG L. CHANG		DATE 06/24/05					DO NOT SCALE DRAWING				
Q.A. DEPT L. JACQUES		DATE 06/24/05									
MKT DEPT S. DOTTER		DATE 06/24/05	ALL DESIGN, OPERATIVE AND PROCESS DATA PERTAINING TO THE ARTICLE SHOWN ON THIS SHEET IS THE PROPERTY OF POLYPHASER. THE INFORMATION IS NOT TO BE COPIED, REPRODUCED, REVEALED TO OR APPROPRIATED BY OTHERS WITHOUT THE WRITTEN CONSENT OF POLYPHASER CORPORATION.				SCALE 1/2	PAGE 1 OF 1	FILE TAG -C1	CASE CODE 61114	
REV	DESCRIPTION						DATE	ME	EE	MKT	QA

NOTES:

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