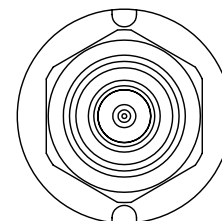
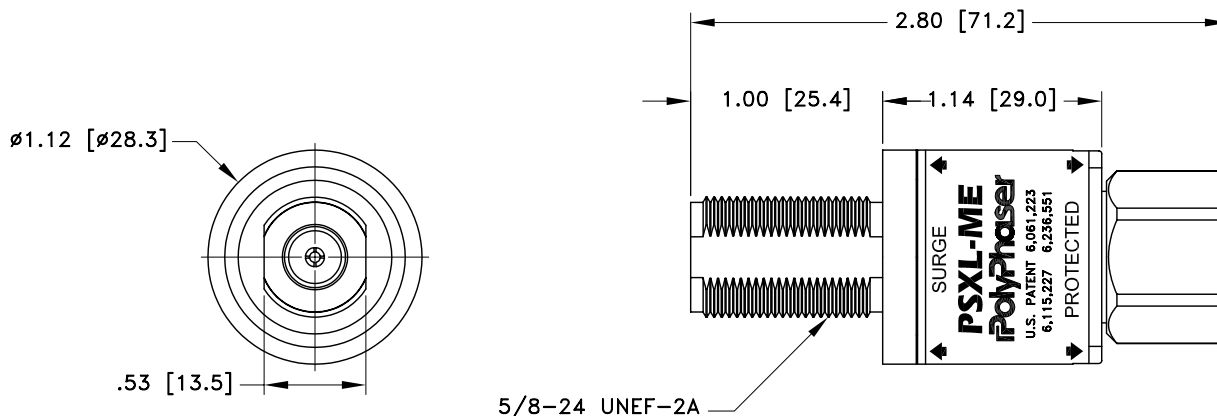


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
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MAXIMUM CHARACTERISTICS

APPLICATION:  
 BULKHEAD MOUNT  
 WEATHERPROOF WHEN INSTALLED  
 SURGE:  
 20kA IEC 1000-4-5 8/20 $\mu$ s WAVEFORM  
 FREQUENCY RANGE:  
 1.2GHz TO 2.8GHz  
 VSWR:  
 $\leq 1.1:1$   
 INSERTION LOSS:  
 $\leq 0.1$ dB  
 CONTINUOUS POWER:  
 300W  
 LET THROUGH VOLTAGE:  
 $\leq \pm 3$  VOLTS FOR 3kA @ 8/20 $\mu$ s WAVEFORM  
 THROUGHPUT ENERGY:  
 $\leq 0.5\mu$ J FOR 3kA @ 8/20 $\mu$ s WAVEFORM  
 TEMPERATURE:  
 -40°C TO +85°C STORAGE/OPERATING  
 VIBRATION:  
 1G AT 5Hz TO 100Hz  
 ENVIRONMENTAL:  
 MEETS IEC 60529 IP65.  
 MEETS BELLCORE #TA-NWT-000487  
 PROCEDURE 4.11, WIND DRIVEN (120MPH)  
 RAIN INTRUSION TEST.

CUSTOMER APPROVAL: \_\_\_\_\_ DATE: \_\_\_\_\_

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER R. DUNNING	DATE 12/19/02	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION PSXL-ME CUSTOMER PRINT	
MECH ENGINEER R. DUNNING	DATE 02/10/03		
ELEC ENGINEER J. JONES	DATE 01/30/03		
MARKETING S. DOTTER	DATE 02/10/03		
QUALITY DEPT L. JACQUES	DATE 02/10/03		
CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1