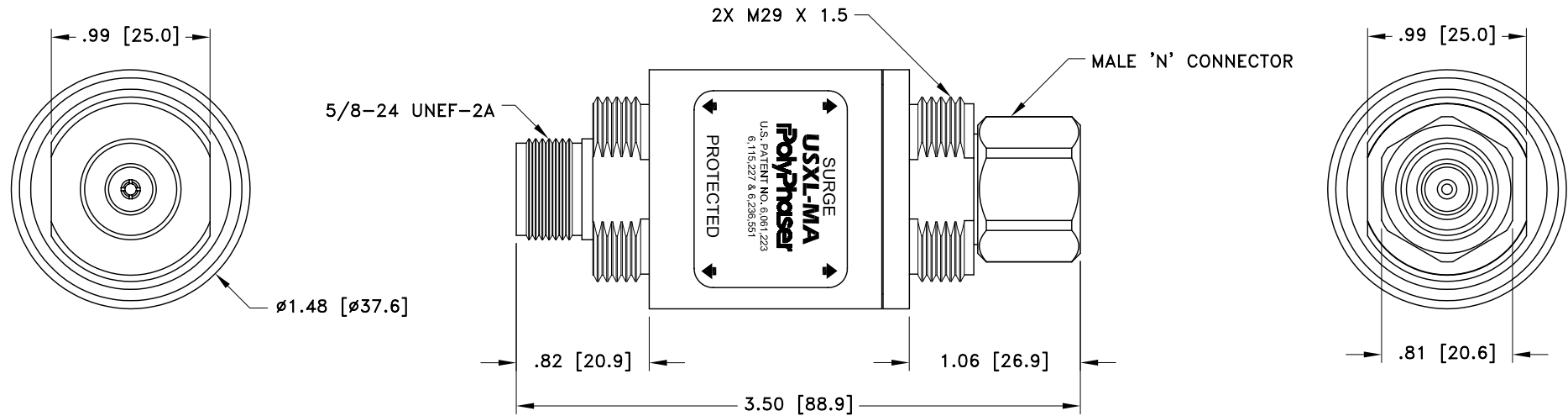


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
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MAXIMUM CHARACTERISTICS

APPLICATION:
 BULKHEAD, WEATHERPROOF WHEN INSTALLED
 SURGE:
 20kA IEC 61000-4-5 8/20μs WAVEFORM
 FREQUENCY RANGE:
 350MHz TO 1.2GHz @ 1.1:1VSWR
 INSERTION LOSS:
 ≤0.1dB
 CONTINUOUS POWER @ 900MHz:
 500W @ 85°C
 750W @ 40°C
 1kW @ 20°C
 LET THROUGH VOLTAGE:
 ≤±3 VOLTS FOR 3kA @ 8/20μs WAVEFORM
 THROUGHPUT ENERGY:
 ≤0.5μJ FOR 3kA @ 8/20μs WAVEFORM
 VIBRATION:
 1G @ 5Hz TO 100Hz
 TEMPERATURE:
 -40°C TO +85°C STORAGE/OPERATING
 ENVIRONMENTAL:
 MEETS BELLCORE
 #TA-NWT-000487 PROCEDURE 4.11
 WIND DRIVEN RAIN INTRUSION TEST @ 120MPH
 MEETS IEC 60529 IP65

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER R. DUNNING	DATE 02/23/06	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 USXL-MA CUSTOMER PRINT	
MECH ENGINEER R. SWART	DATE 02/24/06		
ELEC ENGINEER J. JONES	DATE 02/23/06		
MARKETING S. DOTTER	DATE 02/24/06		
QUALITY DEPT L. JACQUES	DATE 02/23/06		
CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1