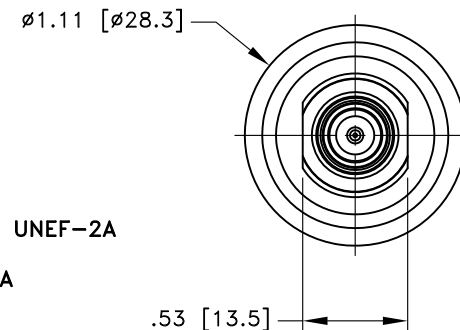
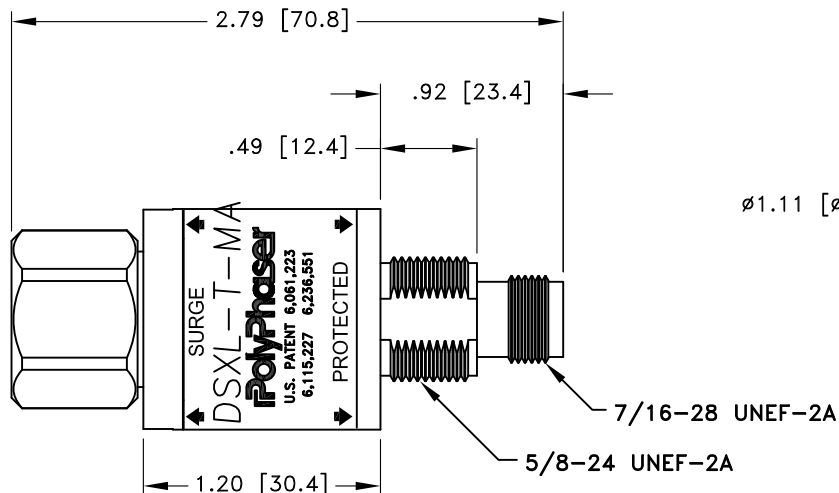
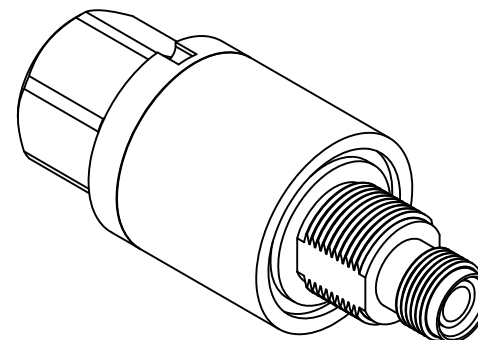
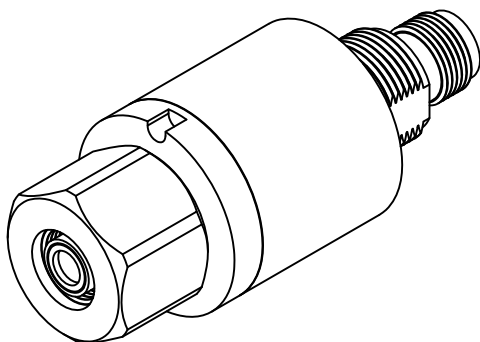


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REVISIONS				
REV LTR	DATE	ENG	MKTG	Q.A.
D	9/10/13 RC	-	- -	- -



MAXIMUM CHARACTERISTICS

APPLICATION:
BULKHEAD MOUNT
WEATHERPROOF WHEN INSTALLED
 SURGE:
 18kA IEC 61000-4-5 8/20μs WAVEFORM
 FREQUENCY RANGE:
 800MHz TO 2.0GHz
 (700MHz TO 2.5 GHz @ 1.25:1 VSWR)
 VSWR:
 ≤1.1:1 TYPICAL
 INSERTION LOSS:
 <0.1dB
 CONTINUOUS POWER:
 500W@920MHz
 (750W @ 50°C)
 LET THROUGH VOLTAGE:
 ≤±3 VOLTS FOR 3kA @ 8/20μs WAVEFORM
 THROUGHPUT ENERGY:
 <0.5μJ FOR 3kA @ 8/20μs WAVEFORM
 TEMPERATURE:
 -40°C TO +85°C STORAGE/OPERATING
 VIBRATION:
 1G AT 5Hz TO 100Hz
 ENVIRONMENTAL:
 MEETS IEC 60529 IP67 Ⓟ
 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. SWART	DATE 10/07/04
MECH ENGINEER R. DUNNING	DATE 10/08/04
ELEC ENGINEER J. JONES	DATE 10/08/04
MARKETING S. DOTTER	DATE 10/11/04
QUALITY DEPT L. JACQUES	DATE 10/11/04

PolyPhaser

P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476
 DWG NO/PART NO/DESCRIPTION

DSXL-T-MA
 CUSTOMER PRINT

CAGE CODE	FILE NAME	SCALE	SHEET
61114	DSXL-T-MA-C1	1/1	1 OF 1