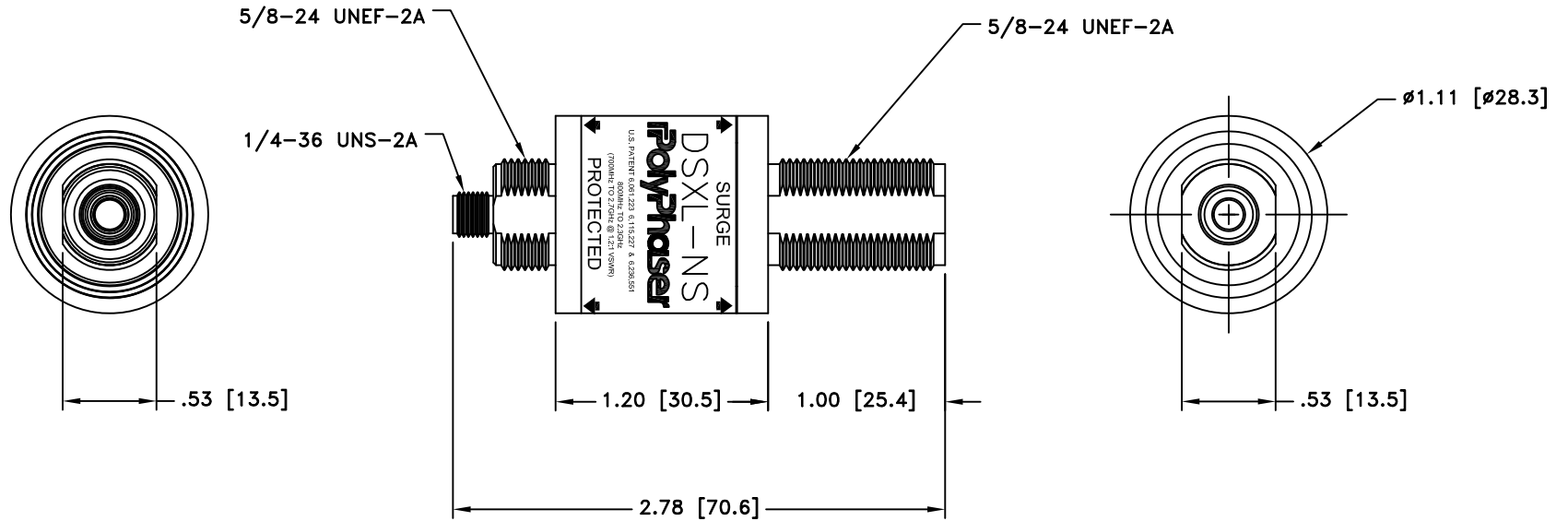


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REVISIONS

REV.	DESCRIPTION	ECN	DATE	APPROVED
C	CHANGE IP65 TO IP67	11988	9/10/13	JJ



MAXIMUM CHARACTERISTICS

APPLICATION:
BULKHEAD MOUNT
WEATHERPROOF WHEN INSTALLED
 SURGE:
18kA IEC 61000-4-5 8/20µs WAVEFORM
 FREQUENCY RANGE:
800MHz TO 2.3GHz
(700MHz TO 2.7GHz @ 1.2:1 VSWR)
 VSWR:
≤1.1:1 TYPICAL
 INSERTION LOSS:
≤0.1dB
 CONTINUOUS POWER:
300W
 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 ARE FOR REFERENCE ONLY.

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS	DRAWN R. SWART	DATE 10/14/03				
	ENG APPD J. JONES	10/14/03				
TOLERANCES: FRACTIONS=± ANGLES=	PRODUCT MGR S. DOTTER	10/14/03	TITLE CUSTOMER PRINT DSXL-NS CUSTOMER SPECIFICATION			
	MARKETING APPD L. JACQUES	10/14/03				
MATERIAL: NOTED	PROJECT NO.		SIZE A	CAGE 30992	PART NUMBER DSXL-NS	REV C
THIRD-ANGLE PROJECTION 	NOTICE: THE INFORMATION AND DESIGN IN THIS DOCUMENT IS THE PROPERTY OF POLYPHASER CORPORATION. ALL RIGHTS RESERVED.		SCALE= 1:1	PROD CAT RFP	DOCUMENT NAME DSXL-NS-C	SHEET 1 of 1