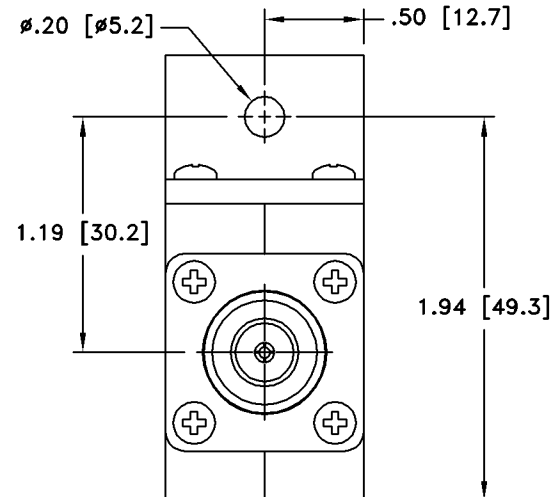
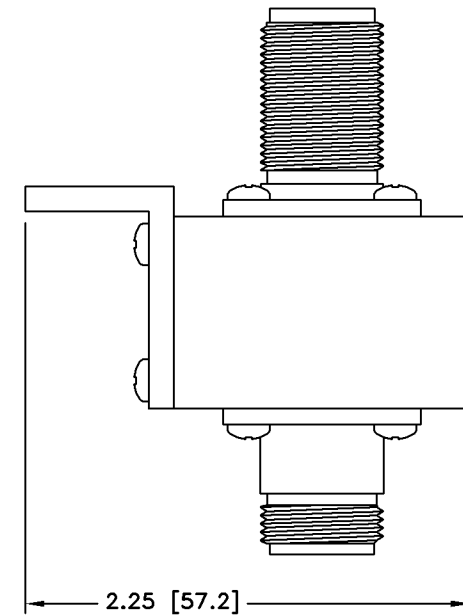
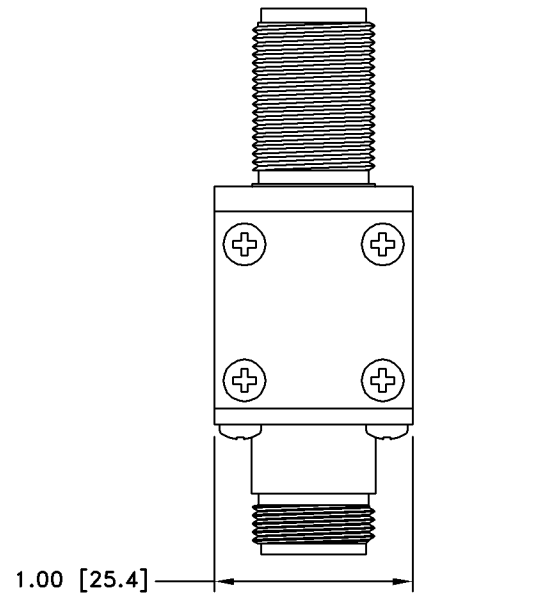
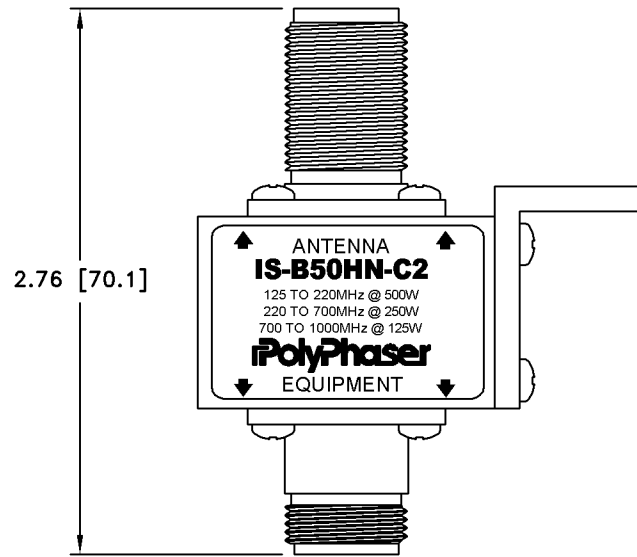


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
F	03/05/07 CM	AD	—	—



MAXIMUM CHARACTERISTICS

APPLICATION:
BULKHEAD MOUNT

FREQUENCY RANGE:
125MHz TO 1000MHz

VSWR:
≤1.1 TO 1 OVER FREQUENCY RANGE

INSERTION LOSS:
≤0.1dB OVER FREQUENCY RANGE

MAX POWER:
500W @ 125MHz DECREASING TO 125W @ 1GHz

TURN-ON:
1200Vdc±20%

THROUGHPUT ENERGY:
≤800μJ FOR 8/20μs WAVEFORM

OPERATING TEMPERATURE:
-55°C TO +50°C

STORAGE TEMPERATURE:
-55°C TO +125°C

RELATIVE HUMIDITY:
90% AT 40°C

VIBRATION
1G AT 5Hz TO 100Hz

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER M. JOHNSON	DATE 08/11/94	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION IS-B50HN-C2 CUSTOMER PRINT			
MECH ENGINEER — — — —	DATE — — —				
ELEC ENGINEER J. JONES	DATE 08/11/94				
MARKETING — — — —	DATE — — —				
QUALITY DEPT R. MATHEUS	DATE 08/11/99	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1