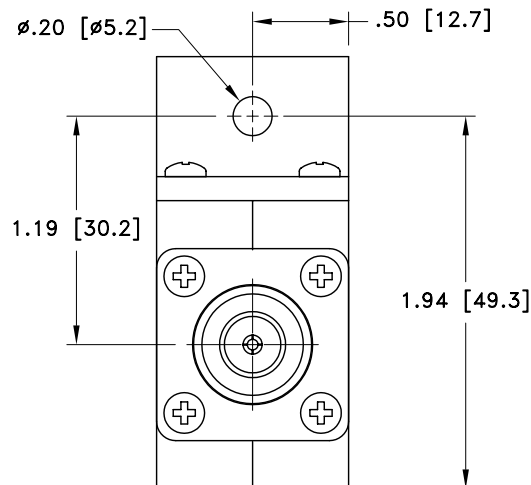
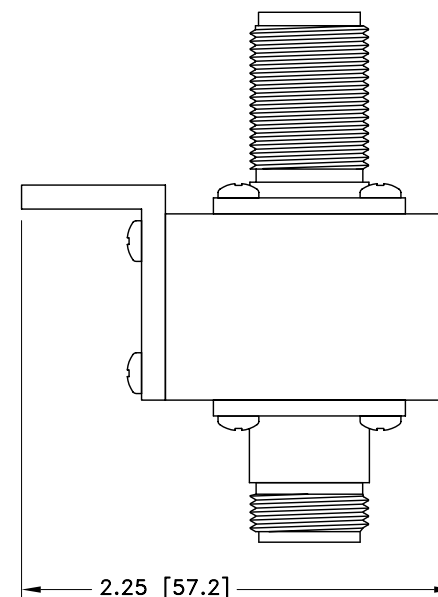
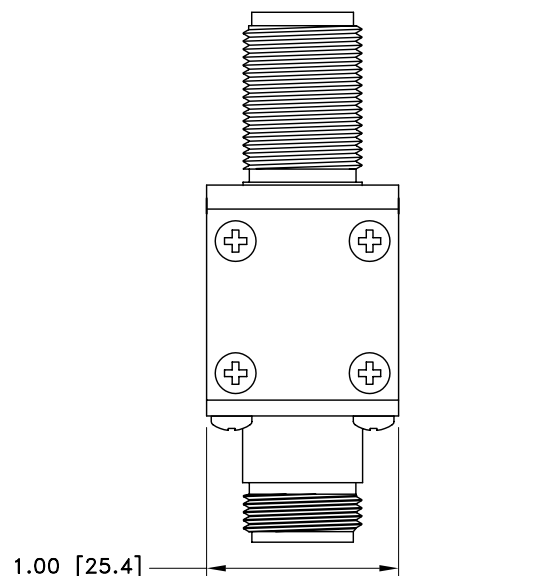
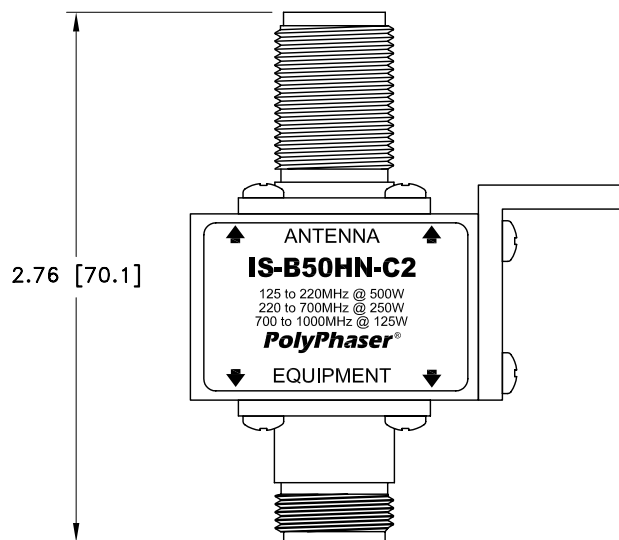


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
E	01/17/01 _{SH}	KCB	PH	RM



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	PolyPhaser P.O. BOX 9000, MINDEN, NV 89423-9000 (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		