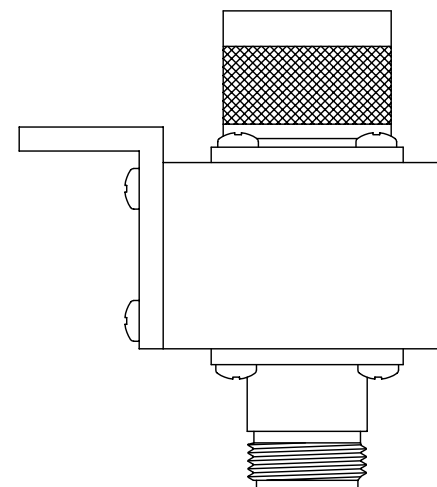
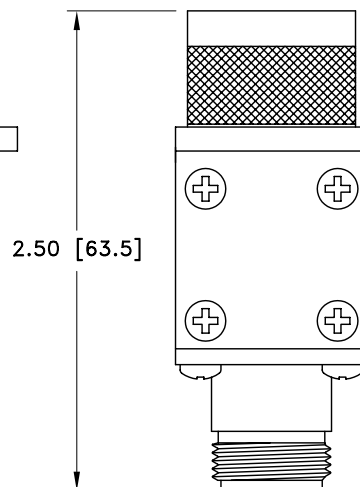
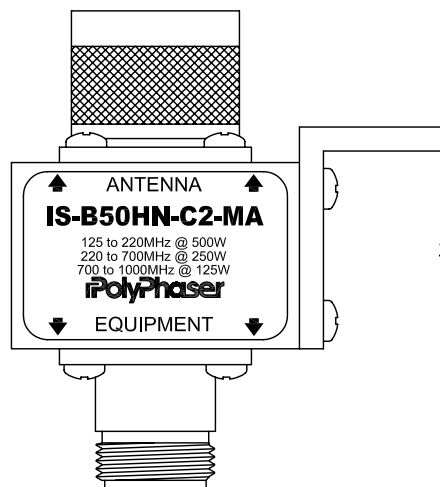


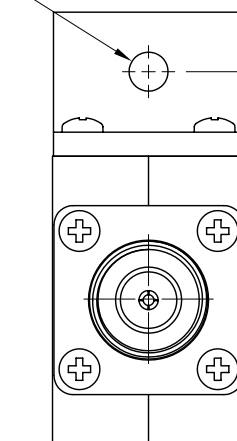
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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
A	08/31/99 ^{SH}	M.M	R.J	J.B
B	01/17/01 ^{SH}	KCB	PH	RM
C	01/29/03 ^{SH}	LC	PH	LJ



ø.20 [ø5.2]



1.19 [30.2]

2.25 [57.2]

1.00 [25.4]

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

MAXIMUM CHARACTERISTICS

APPLICATION:
BULKHEAD MOUNT
FREQUENCY RANGE:
125MHz TO 1000MHz
VSWR:
≤1.1:1 OVER FREQUENCY RANGE
INSERTION LOSS:
≤0.1dB OVER FREQUENCY RANGE
THROUGHPUT ENERGY:
≤800μJ
MAX POWER:
VHF 500W, UHF (LOW) 250W, 700MHz TO 1GHz 125W
TURN-ON:
±1200Vdc ±20% 7ns FOR 2kV/ns
SURGE:
50kA IEC 1000-4-5 8/20μs WAVEFORM 500 JOULES.
VIBRATION:
1G AT 5Hz TO 100Hz
TEMPERATURE:
-45°C TO +85°C STORAGE/OPERATING +50°C

DRAFTER S. HALL	DATE 10/26/98	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION IS-B50HN-C2-MA CUSTOMER PRINT		
MECH ENGINEER J. VITELLO	DATE 11/30/98			
ELEC ENGINEER L. CHANG	DATE 11/30/98			
MARKETING - - - -	DATE - - - -			
QUALITY DEPT R. MATHEUS	DATE 12/01/98	CAGE CODE 61114	FILE NAME -C1	SHEET 1 OF 1