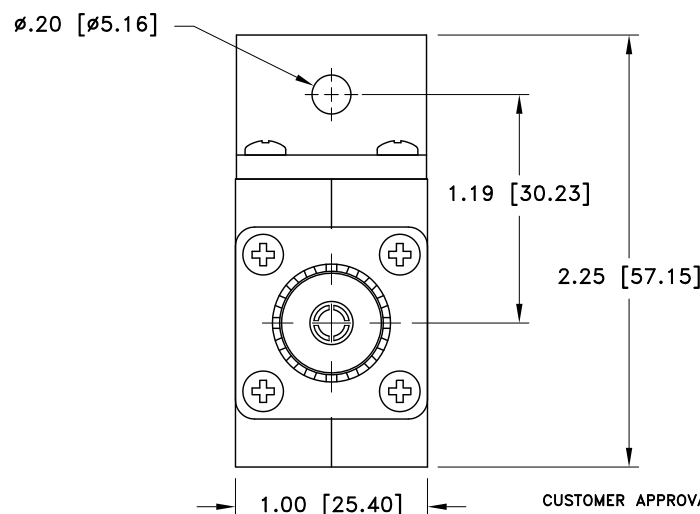
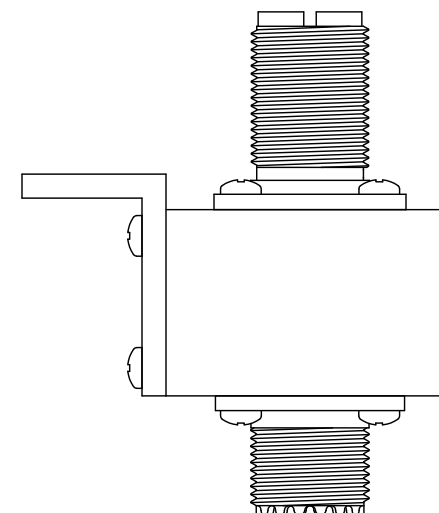
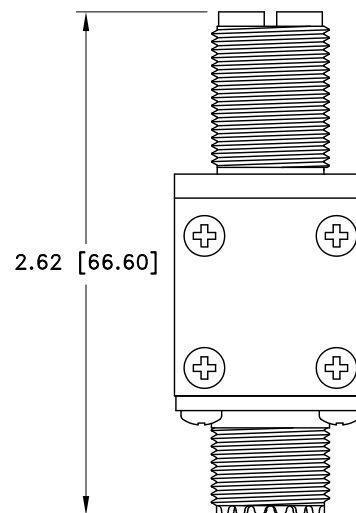
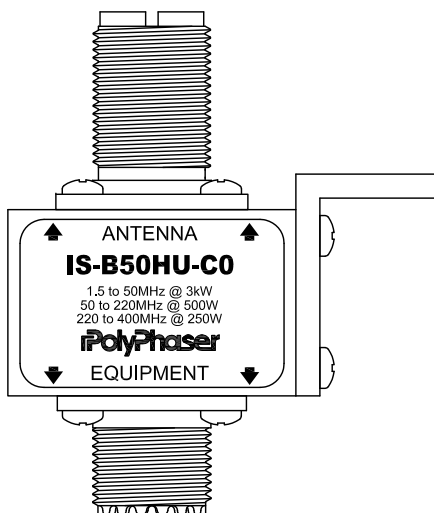


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
B	01/17/01 ^{SH}	KCB	PH	RM
C	05/02/01 ^{IB}	RCD	PH	RM
D	03/03/08 ^{SH}	RD	SD	RM



CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER C. GASPARINI	DATE 06/18/98	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 IS-B50HU-C0 CUSTOMER PRINT			
MECH ENGINEER R. DUNNING	DATE 06/29/98				
ELEC ENGINEER K. BARTEL	DATE 06/24/98				
MARKETING - - - -	DATE - - - -				
QUALITY DEPT R. MATHEUS	DATE 06/24/98	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1

MAXIMUM CHARACTERISTICS

APPLICATION:
BULKHEAD MOUNT
FREQUENCY RANGE:
1.5MHz TO 400MHz
SURGE:
50kA IEC 61000-4-5 8/20µs WAVEFORM 500J
TURN-ON:
1200Vdc ±20% 7ns FOR 2kV/ns
VSWR:
≤1.2:1 @ 1.5MHz TO 400MHz
INSERTION LOSS:
<0.1dB OVER FREQUENCY RANGE
MAX POWER:
HF 3kW, VHF 500W, UHF 250W
THROUGHPUT ENERGY:
<20mJ TYPICAL
OPERATING TEMPERATURE:
-45°C TO +50°C
STORAGE TEMPERATURE:
-45°C TO +85°C
RELATIVE HUMIDITY:
90% AT 40°C
VIBRATION:
1G AT 5Hz TO 100Hz