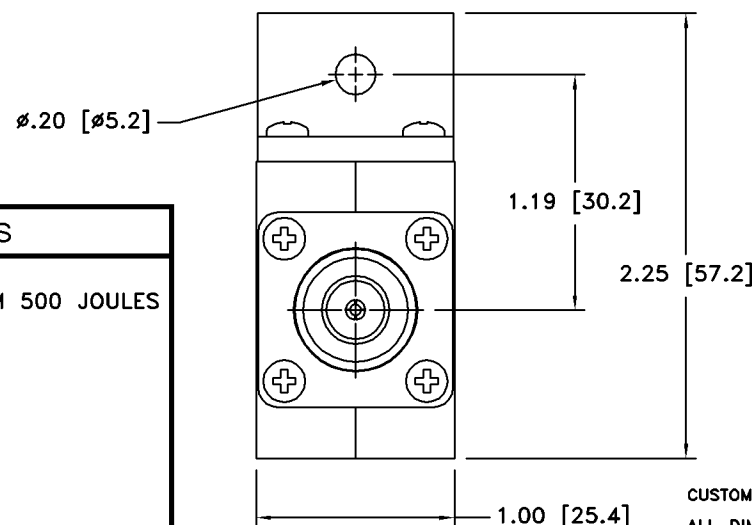
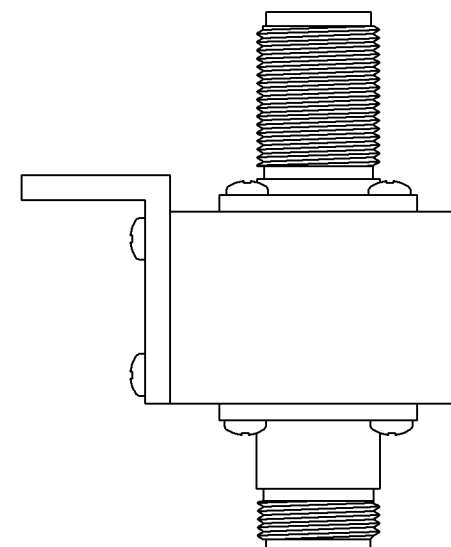
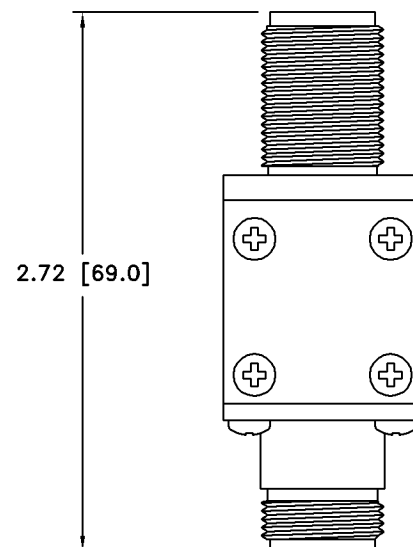
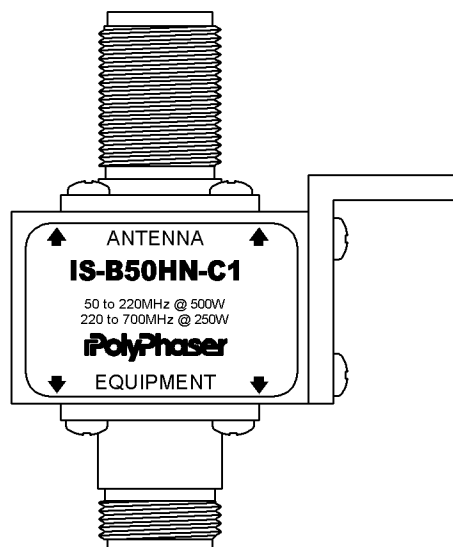


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
B	01/17/01 ^{SH}	RCD	PH	RM
C	08/16/05 ^{RS}	RD	SD	LJ
D	03/05/07 ^{CM}	AD	—	—



MAXIMUM CHARACTERISTICS

SURGE:
50kA IEC 61000-4-5 8/20 μ s WAVEFORM 500 JOULES

TURN-ON:
+1200Vdc $\pm$ 20%

TURN-ON TIME:
 $\leq$ 7ns FOR 2kV/ns

FREQUENCY RANGE:
50MHz TO 700MHz

VSWR:
 $\leq$ 1.2:1 @ 50MHz TO 60MHz
 $\leq$ 1.1:1 @ 60MHz TO 700MHz

INSERTION LOSS:
 $\leq$ 0.1dB OVER FREQUENCY RANGE

MAX POWER:
VHF 500W, UHF 250W

TEMPERATURE:
-55°C TO +125°C

CUSTOMER APPROVAL: _____ DATE: _____
ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER C. GASPARINI	DATE 07/10/96	 P.O. BOX 9000 WINDEN, NY 89425 TEL: 775-782-2511 FAX: 775-782-4476 IS-B50HN-C1 CUSTOMER PRINT		
MECH ENGINEER O. AKDAG	DATE 07/11/96			
ELEC ENGINEER T. KULBIEDA	DATE 07/17/96			
MARKETING - - - -	DATE - - - -			
QUALITY DEPT R. MATHEUS	DATE 07/17/96	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1
		SHEET 1 OF 1		