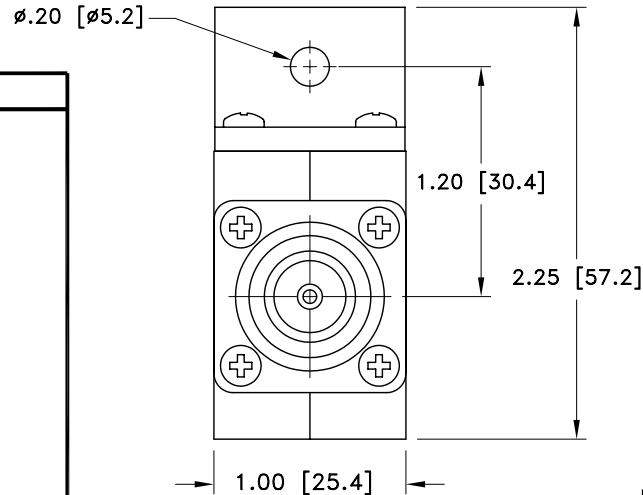
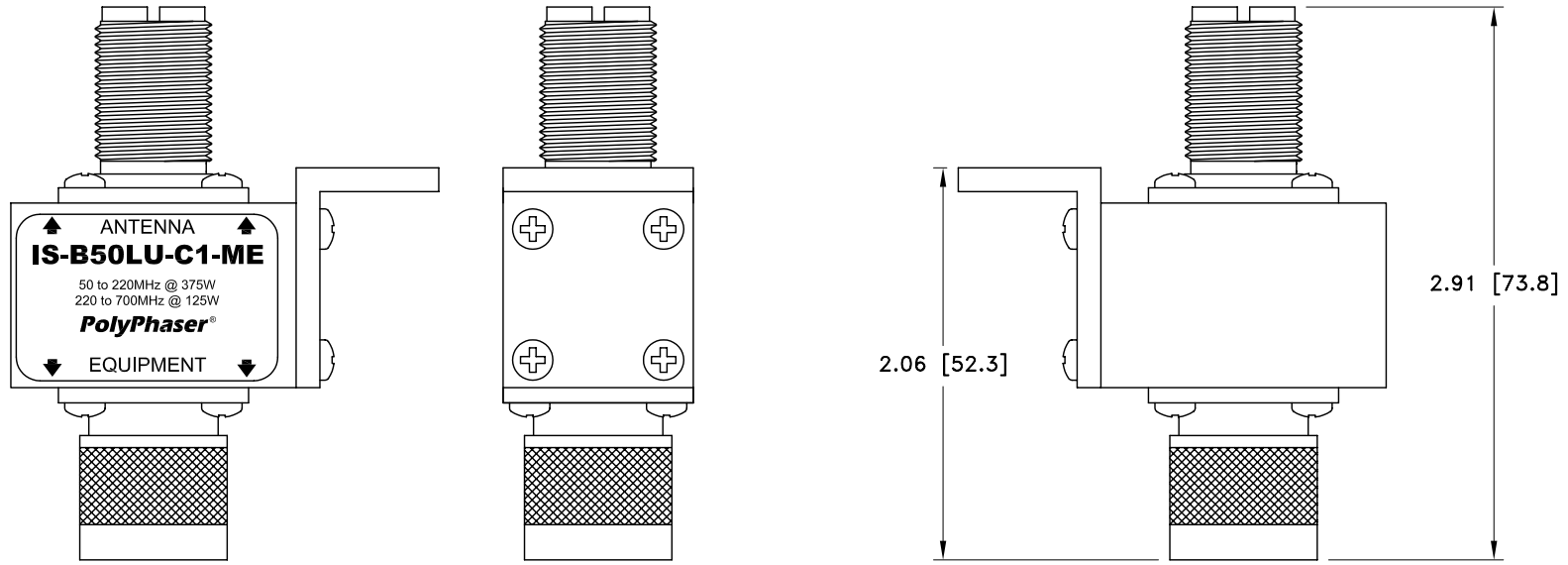


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REVISIONS				
REV LTR	DATE	ENG	MKTG	Q.A.
A	01/11/01 _{IB}	KCB	PH	RM
B	05/03/01 _{IB}	RCD	PH	RM



MAXIMUM CHARACTERISTICS
APPLICATION: BULKHEAD MOUNT
SURGE: 50kA IEC 1000-4-5 8/20μs WAVEFORM
FREQUENCY RANGE: 50MHz TO 700MHz
VSWR: ≤1.2:1 @ 50MHz TO 700MHz
INSERTION LOSS: ≤0.1dB OVER FREQUENCY RANGE
MAX POWER: VHF 375W UHF 125W
THROUGHPUT ENERGY: ≤600μJ FOR 3kA, 8/20μs WAVE FORM
TEMPERATURE: -45°C TO +85°C STORAGE/OPERATING +50°C
VIBRATION: 1G @ 5Hz TO 100Hz

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER S. HALL	DATE 09/28/99	PolyPhaser® P.O. BOX 9000, MINDEN, NV 89423-9000 (775) 782-2511 FAX (775) 782-4476 DWG NO/PART NO/DESCRIPTION IS-B50LU-C1-ME CUSTOMER PRINT			
MECH ENGINEER P. SKROTZKI	DATE 04/04/00				
ELEC ENGINEER K. BARTEL	DATE 03/30/00				
MARKETING P. HEEREN	DATE 03/30/00				
QUALITY DEPT R. MATHEUS	DATE 03/31/00	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1