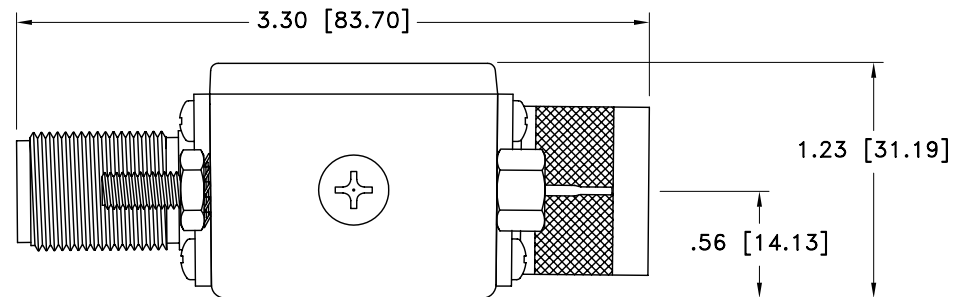
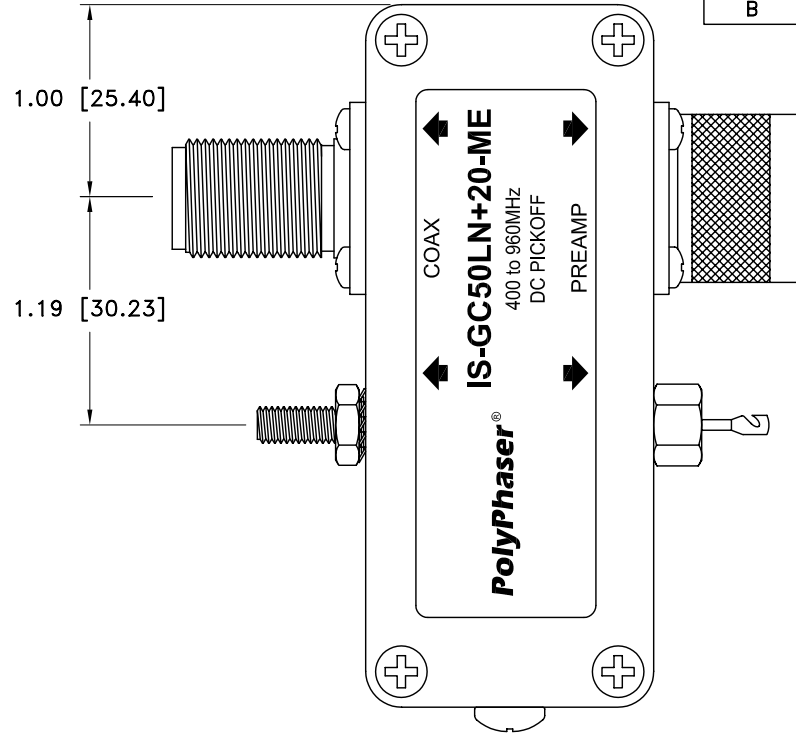
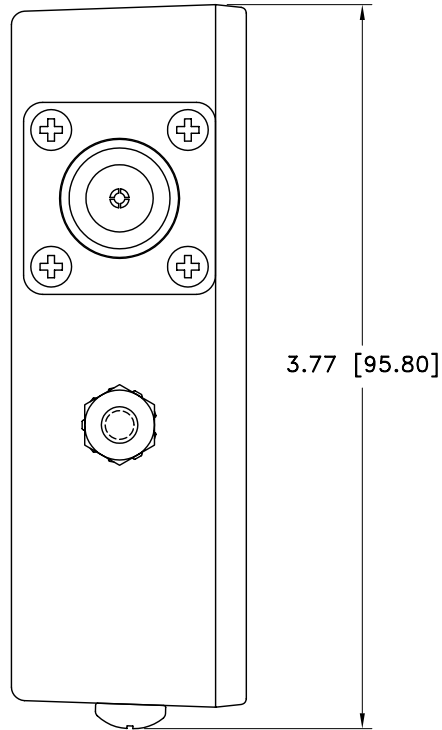


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
A	11/14/96	LC	--	RM
B	02/19/01 ^{IB}	KCB	PH	RM



MAXIMUM CHARACTERISTICS

SURGE:

18kA IEC 1000-4-5 8/20μs WAVEFORM 110 JOULES

TURN-ON:

23Vdc ±10%

TURN-ON TIME:

≤4ns FOR 2kV/ns

FREQUENCY RANGE:

400MHz TO 960MHz

VSWR:

≤1.2 TO 1 OVER FREQUENCY RANGE

INSERTION LOSS:

≤0.3dB OVER FREQUENCY RANGE

TEMPERATURE:

-40°C TO +85°C STORAGE/OPERATING +50°C

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER J. CALLISTER	DATE 10/18/96	PolyPhaser® P.O. BOX 9000, MINDEN, NV 89423-9000 (775) 782-2511 FAX (775) 782-4476 DWG NO/PART NO/DESCRIPTION			
MECH ENGINEER -- -- --	DATE -- -- --				
ELEC ENGINEER L. CHANG	DATE 11/26/96	IS-GC50LN+20-ME CUSTOMER PRINT			
MARKETING -- -- --	DATE -- -- --				
QUALITY DEPT R. MATHEUS	DATE 11/26/96	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1