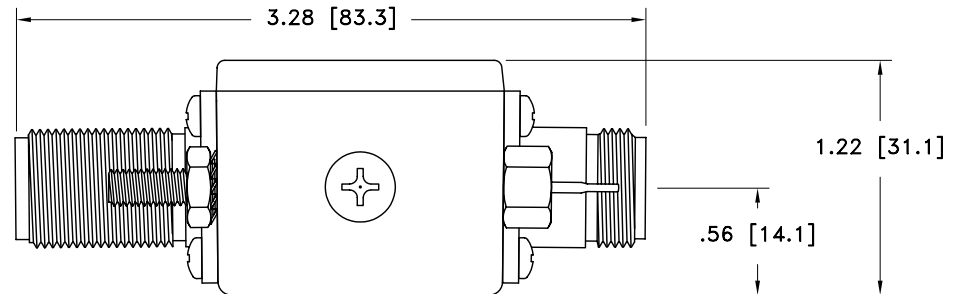
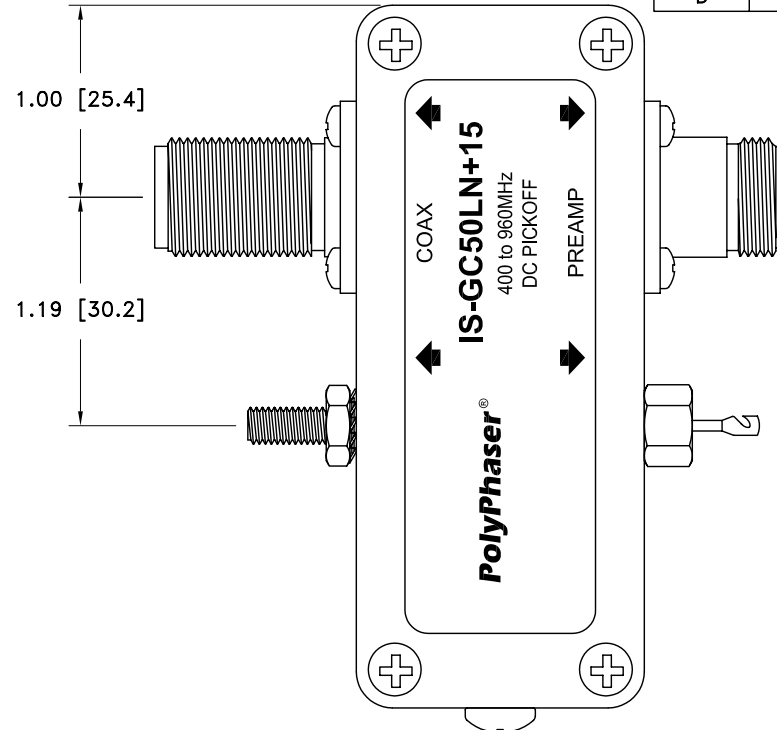
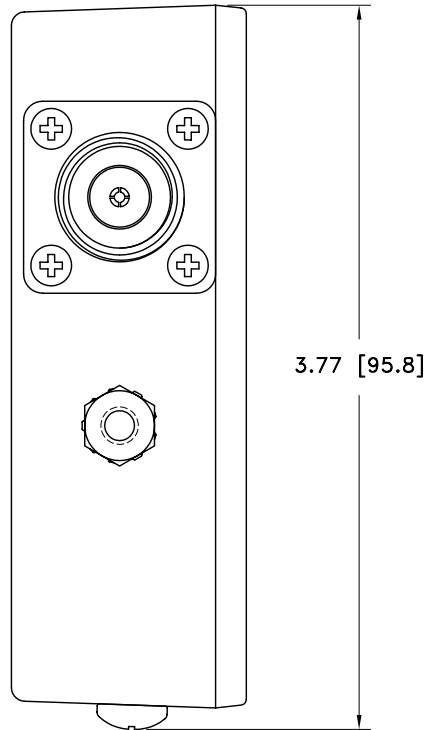


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
C	05/22/98 ^{SH}	TK	--	BM
D	02/16/01 ^{IB}	KCB	PH	RM



MAXIMUM CHARACTERISTICS

SURGE:
18kA IEC 1000-4-5 8/20 μ s WAVEFORM 110JOULES

TURN-ON:
17Vdc \pm 10%

TURN-ON TIME:
<4ns FOR 2kV/ns

FREQUENCY RANGE:
400MHz TO 960MHz

VSWR:
 \leq 1.2 TO 1 OVER FREQUENCY RANGE

INSERTION LOSS:
 \leq 0.3dB OVER FREQUENCY RANGE

USER CURRENT:
2.5A_{dc} CONTINUOUS

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

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER D. SCHARMANN	DATE 12/16/92	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 J. JONES	DATE 12/16/92	IS-GC50LN+15 CUSTOMER PRINT			
MARKETING -- -- --	DATE -- -- --				
QUALITY DEPT N. JOHN	DATE 12/16/92	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1