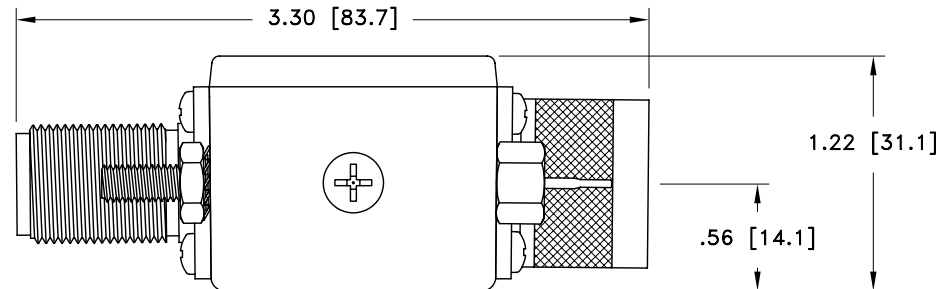
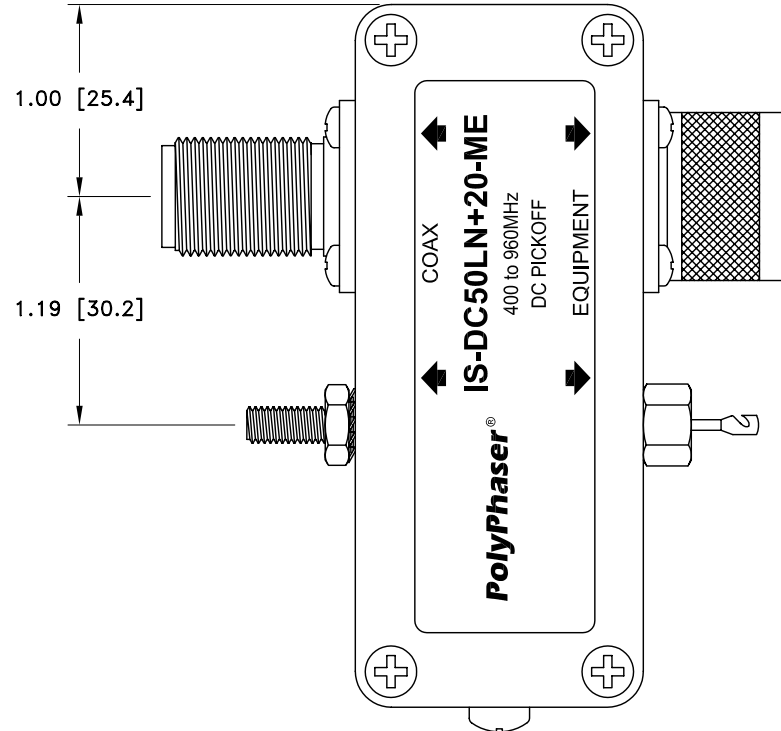
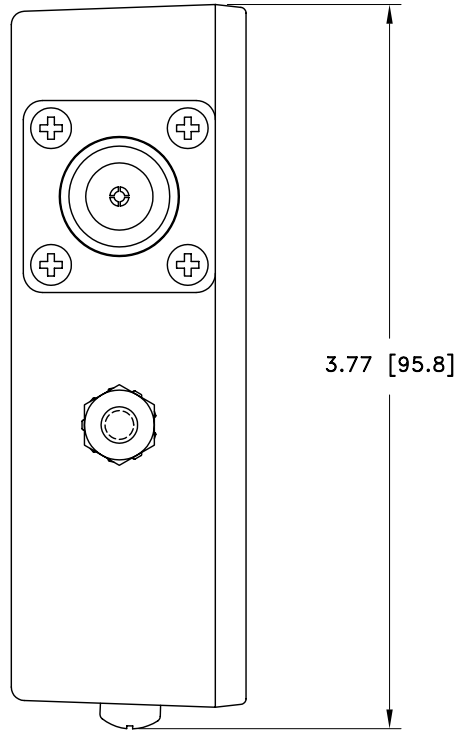


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REVISIONS

REV	LTR	DATE	ENG	MKTG	Q.A.
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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:
≤1.2:1 OVER FREQUENCY RANGE

USER CURRENT:
2.5Adc CONTINUOUS

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 I. BENNETT	DATE 06/12/01	PolyPhaser® P.O. BOX 9000, MINDEN, NV 89423-9000 (775) 782-2511 FAX (775) 782-4476 DWG NO/PART NO/DESCRIPTION			
MECH ENGINEER R. DUNNING	DATE 06/22/01				
ELEC ENGINEER K. BARTEL	DATE 06/21/01	IS-DC50LN+20-ME CUSTOMER PRINT			
MARKETING P. HEEREN	DATE 06/21/01				
QUALITY DEPT L. JACQUES	DATE 06/21/01	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1