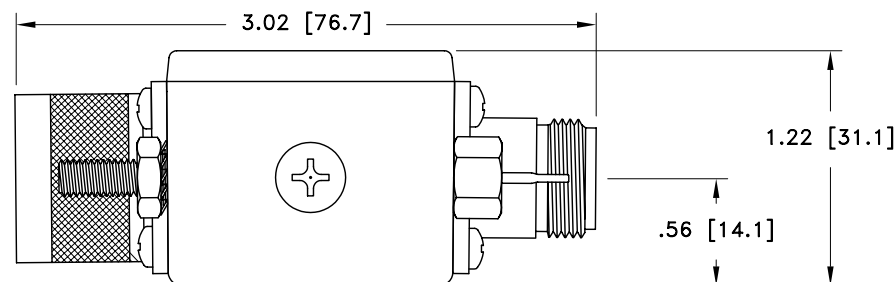
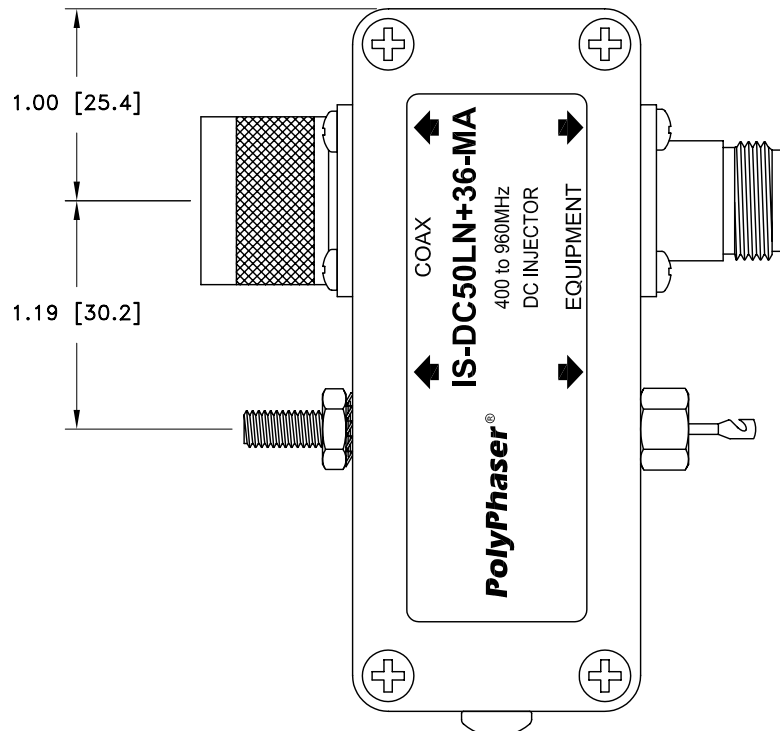
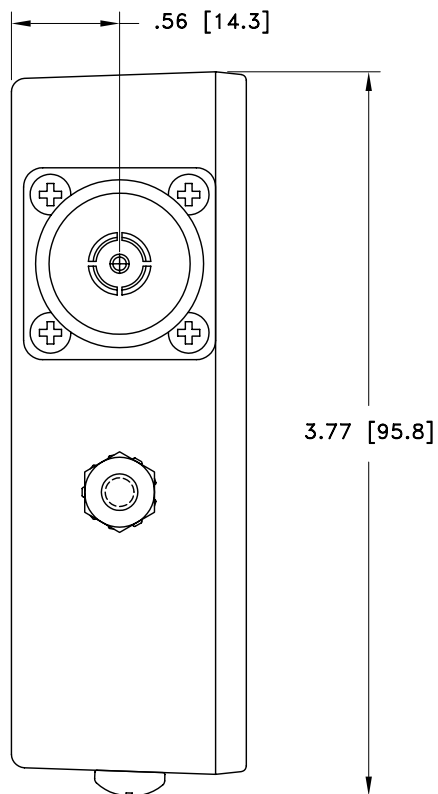


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REVISIONS

REV	LTR	DATE	ENG	MKTG	Q.A.
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MAXIMUM CHARACTERISTICS

SURGE:
18kA IEC 1000-4-5 8/20 μ s WAVEFORM 110 JOULES
TURN ON:
+40Vdc $\pm$ 10%
TURN ON TIME:
<4ns FOR 2kV/ns
FREQUENCY RANGE:
400MHz TO 960MHz
VSWR:
 $\leq$ 1.2 :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 I. BENNETT	DATE 06/11/01	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 09/04/01				
ELEC ENGINEER K. BARTEL	DATE 09/12/01	IS-DC50LN+36-MA CUSTOMER PRINT			
MARKETING P. HEEREN	DATE 09/05/01				
QUALITY DEPT R. MATHEUS	DATE 09/05/01	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1