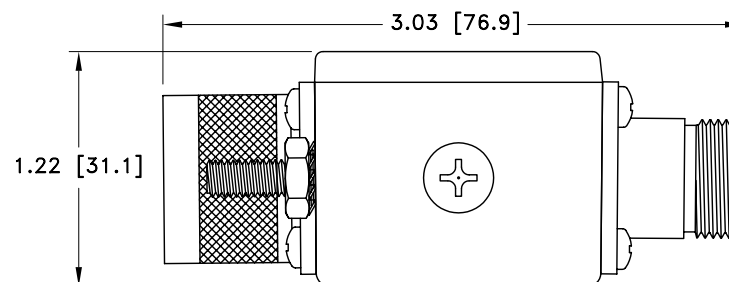
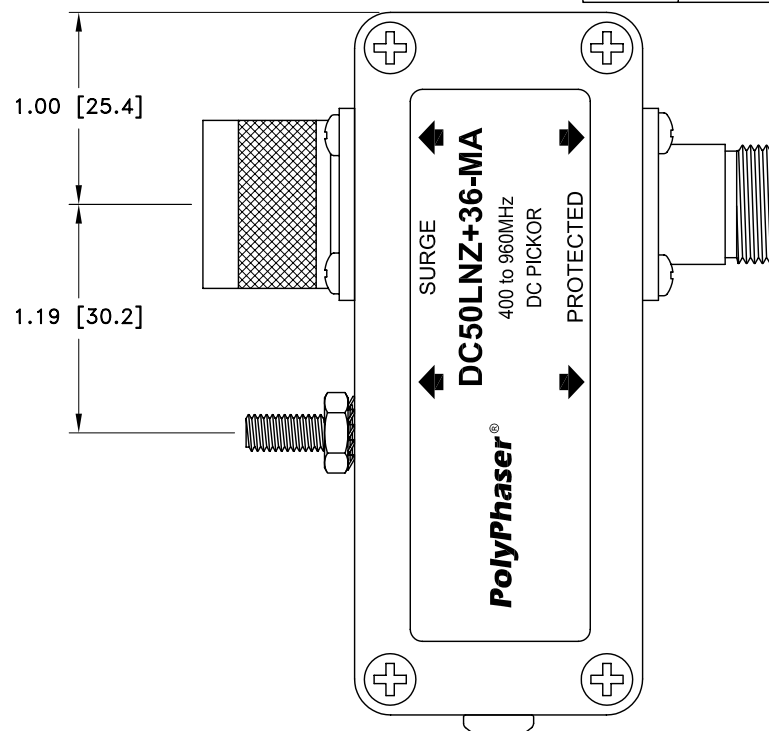
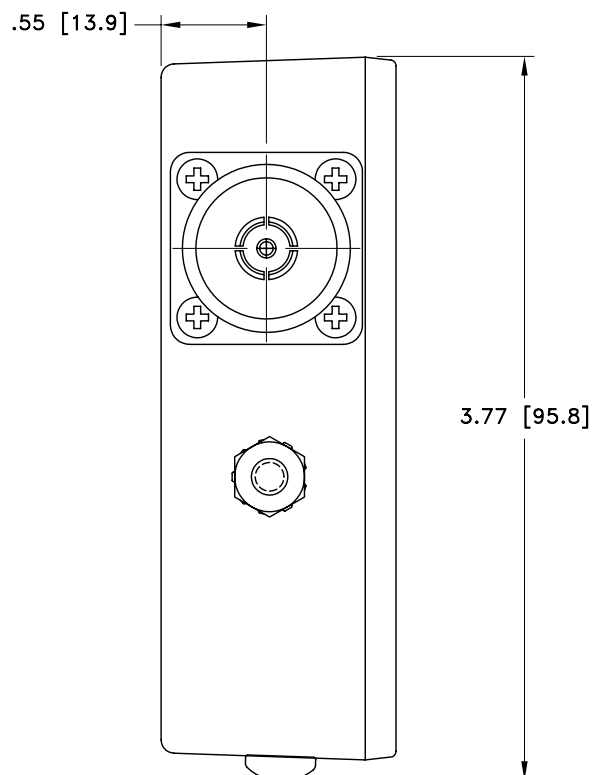


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
B	03/09/99 _{JC}	KCB	TF	RM
C	01/15/01 _{SH}	KCB	PH	RM



MAXIMUM CHARACTERISTICS

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

TURN-ON:
+39Vdc, -1Vdc

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

FREQUENCY RANGE:
400 TO 960MHz

USER CURRENT:
2.5A_{dc} CONTINUOUS

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 M. WALSER	DATE 01/26/96	PolyPhaser® P.O. BOX 9000, MINDEN, NV 89423-9000 (775) 782-2511 FAX (775) 782-4476 DWG NO/PART NO/DESCRIPTION DC50LNZ+36-MA CUSTOMER PRINT		
MECH ENGINEER - - - -	DATE - - - -			
ELEC ENGINEER T. KULBIEDA	DATE 01/31/96			
MARKETING - - - -	DATE - - - -			
QUALITY DEPT R. MATHEUS	DATE 01/31/96	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1
		SHEET 1 OF 1		