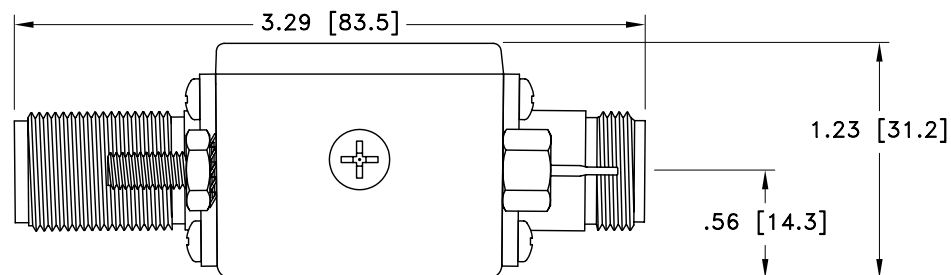
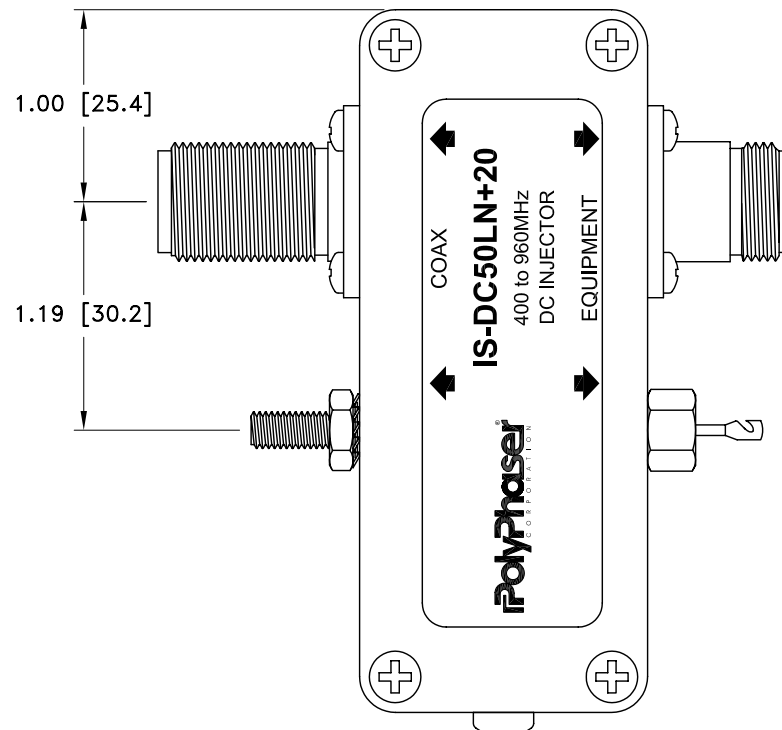
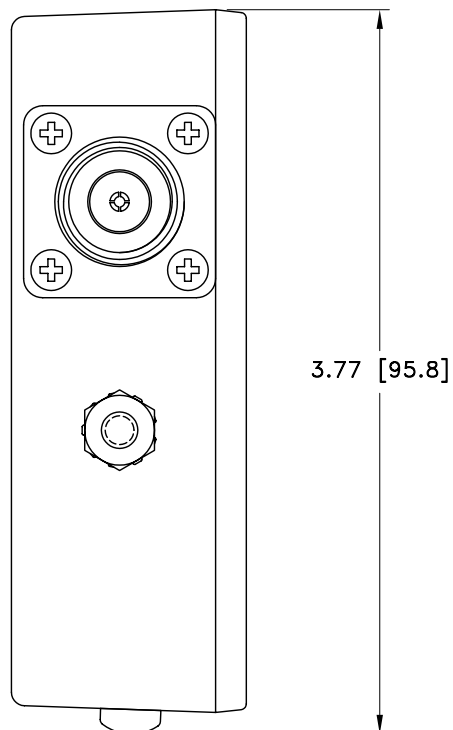


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
B	05/27/99 _{JC}	TK	TGF	JB
C	02/26/01 _{SH}	KCB	PH	RM
D	11/20/02 _{IB}	KCB	SD	JB



CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

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

INSERTION LOSS:
≤0.3dB OVER FREQUENCY RANGE

USER CURRENT:
2.5Adc CONTINUOUS

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

DRAFTER J. CALLISTER	DATE 07/18/96	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION IS-DC50LN+20 CUSTOMER PRINT		
MECH ENGINEER -----	DATE -----			
ELEC ENGINEER T. KULBIEDA	DATE 08/07/96			
MARKETING -----	DATE -----			
QUALITY DEPT R. MATHEUS	DATE 08/07/96	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1
		SHEET 1 OF 1		