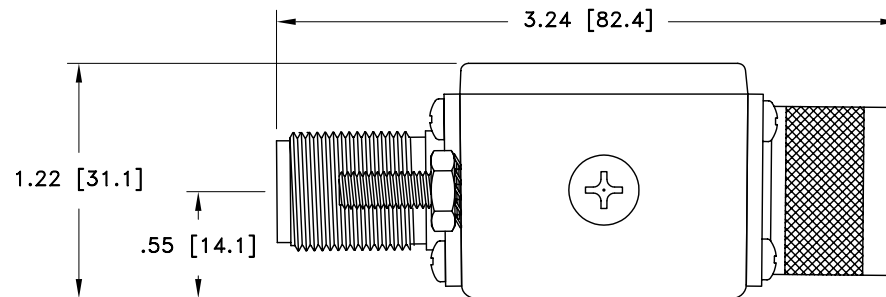
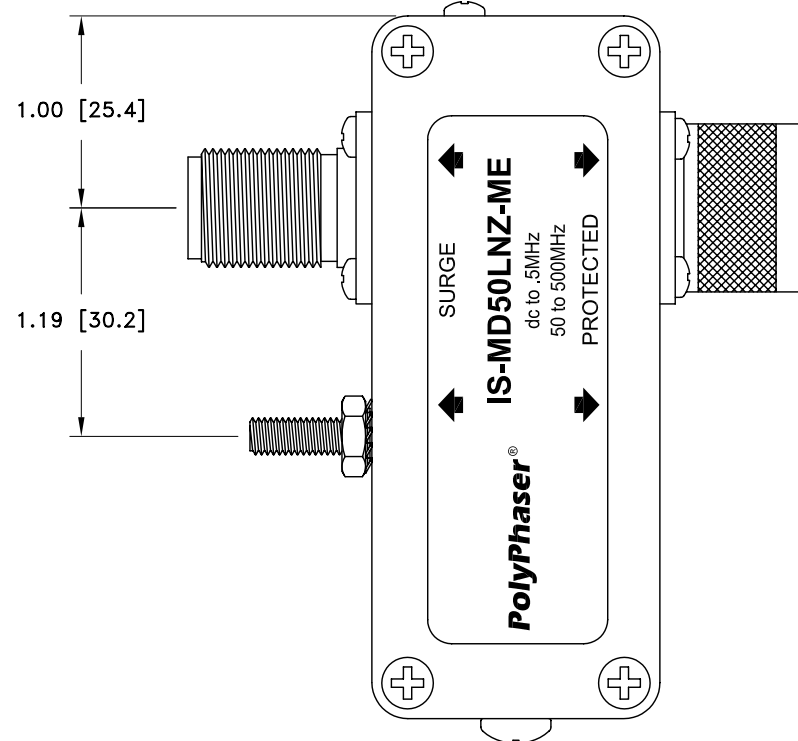
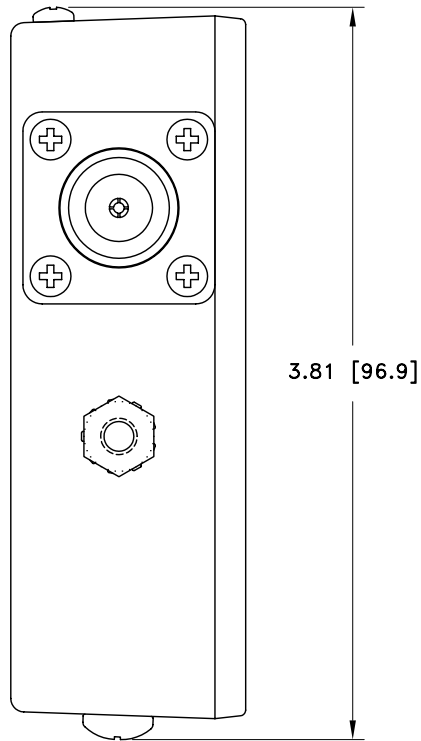


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
A	04/02/01	KCB	PH	RM



MAXIMUM CHARACTERISTICS

SURGE:
20kA IEC 1000-4-5 8/20μs WAVEFORM 138 JOULES

TURN-ON:
-66Vdc, 2Vdc±10%

TURN-ON TIME:
≤4ns FOR 2kV/ns

FREQUENCY RANGE:
0 TO 0.5MHz AND 50MHz TO 500MHz

VSWR:
≤1.2 TO 1 OVER FREQUENCY RANGE

INSERTION LOSS:
≤0.3dB OVER FREQUENCY RANGE

USAGE CURRENT:
2.5Adc CONTINUOUS

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

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER J. CALLISTER	DATE 10/17/96	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 T. KULIBEDA	DATE 11/05/96	IS-MD50LNZ-ME CUSTOMER PRINT		
MARKETING - - - -	DATE - - - -			
QUALITY DEPT R. MATHEUS	DATE 11/06/96	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1
		SHEET 1 OF 1		