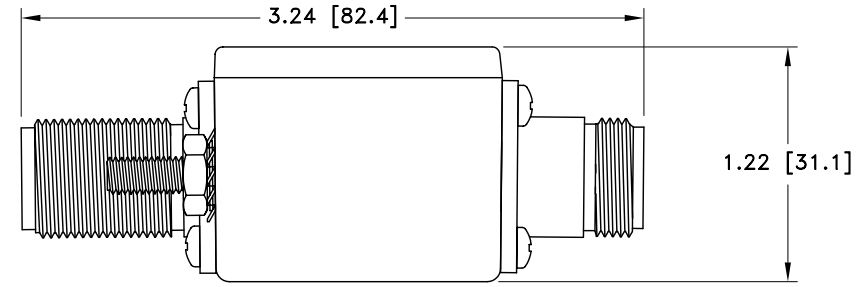
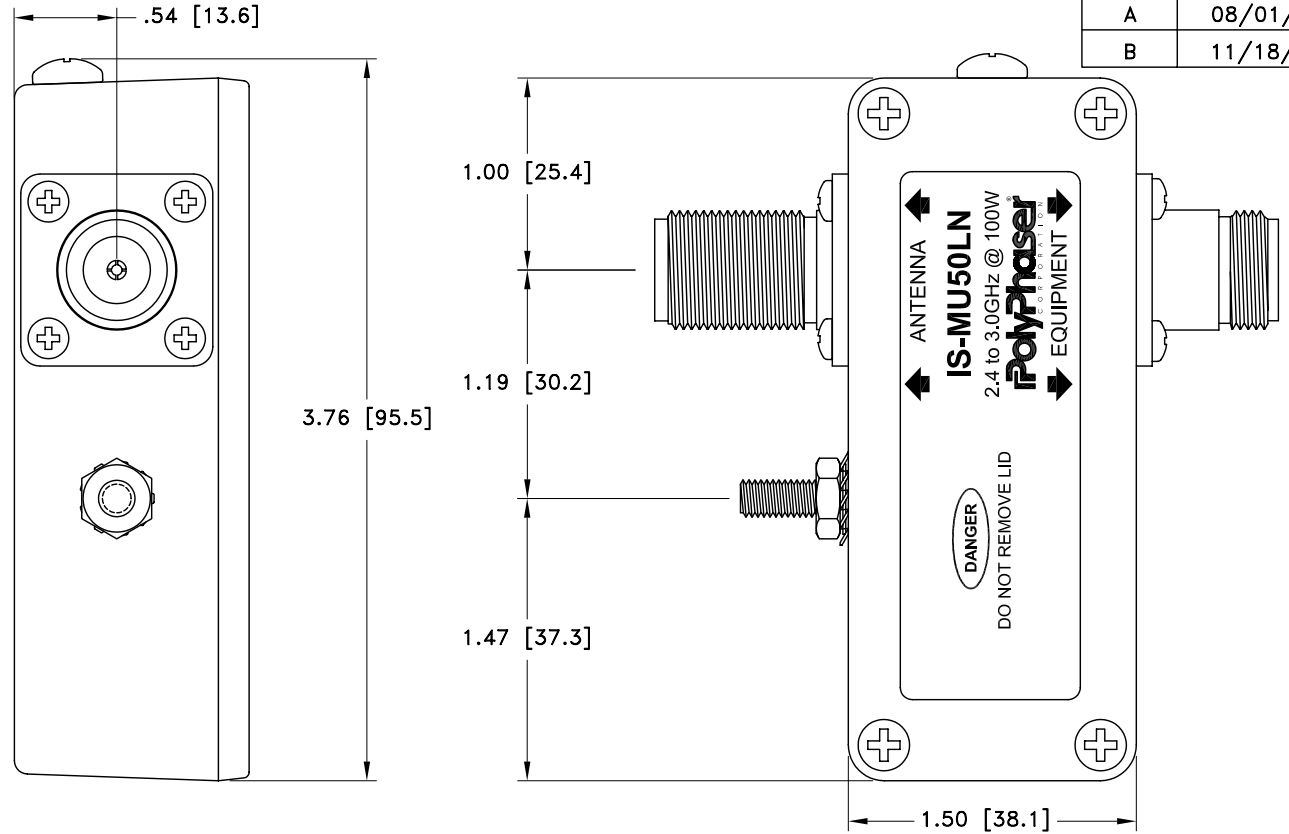



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REVISIONS				
REV LTR	DATE	ENG	MKTG	Q.A.
A	08/01/02 _{IB}	KCB	SD	LJ
B	11/18/02 _{IB}	LC	SD	LJ



CUSTOMER APPROVAL: _____ DATE: _____
 ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

MAXIMUM CHARACTERISTICS	
SURGE:	20kA IEC 1000-4-5 8/20 μ s WAVEFORM 138 JOULES
TURN-ON:	600Vdc \pm 20%
TURN-ON TIME:	2.5ns FOR 2kV/ns
POWER	100W
FREQUENCY RANGE:	2.4GHz TO 3.0GHz
VSWR:	\leq 1.1:1 OVER FREQUENCY RANGE
INSERTION LOSS:	\leq 0.1dB OVER FREQUENCY RANGE
TEMPERATURE:	-45°C TO +85°C STORAGE/OPERATING +50°C

DRAFTER J. CALLISTER	DATE 10/31/96	 P.O. BOX 9000, MINDEN, NV 89423-9000 (775) 782-2511 FAX (775) 782-4476 DWG NO/PART NO/DESCRIPTION IS-MU50LN CUSTOMER PRINT			
MECH ENGINEER -	DATE -				
ELEC ENGINEER T. KULBIEDA	DATE 10/31/96				
MARKETING -	DATE -				
QUALITY DEPT R. MILLER	DATE 10/31/96	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1