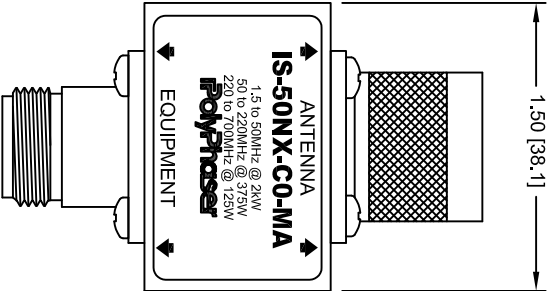
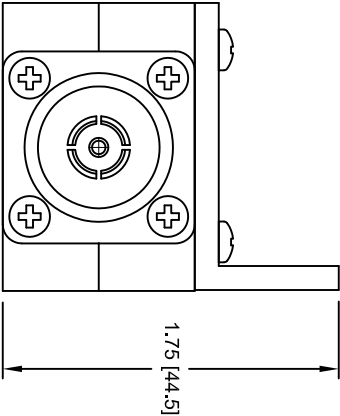
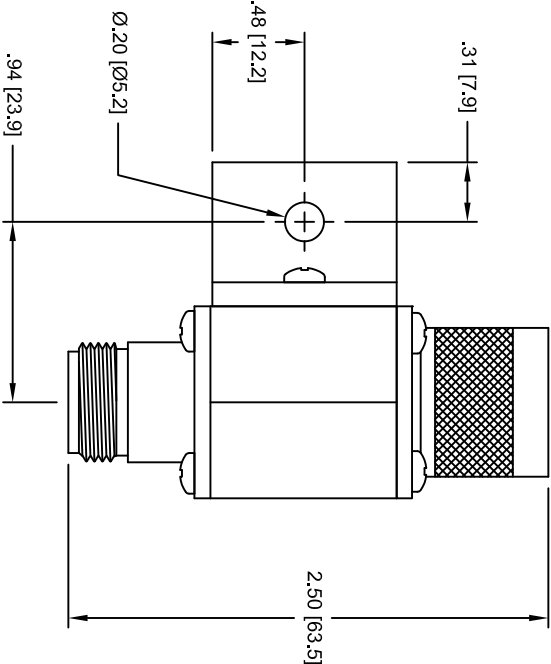


REVISIONS				
REV.	DESCRIPTION	ECN	DATE	APPROVED
E	REFER TO ECN	10493	2/22/12	LC

MAXIMUM CHARACTERISTICS

APPLICATION:
FLANGE MOUNT
FREQUENCY RANGE:
1.5MHZ TO 700MHZ
VSWR:
≤1.1:1 @ 1.5 TO 700MHZ
INSERTION LOSS:
≤0.1dB OVER FREQUENCY RANGE
POWER:
HF 2kW, VHF 375W, UHF 125W
THROUGHPUT ENERGY:
≤10mJ 6kV/3kA 8/20μs WAVEFORM
STORAGE/OPERATING TEMPERATURE:
-40°C TO +85°C
VIBRATION:
1G AT 5HZ TO 100HZ
EU RoHS COMPLIANT



CUSTOMER APPROVAL _____ DATE: _____

ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS		DRAWN J. CALLISTER ENG. AFRD O. AKDAG	DATE 2/24/98 3/20/98
TOLERANCES: FRACTIONS=± ANGLES= ± 1°		PRODUCT MGR K. BARTEL R. MATTHEUS	3/16/98 3/20/98
MATERIAL: NOTED		MATERIALING AFRD R. MATTHEUS	3/20/98
THIRD-ANGLE PROJECTION		NOTICE: THE INFORMATION AND DESIGN IN THIS DOCUMENT IS THE PROPERTY OF POLYPHASER CORPORATION. ALL RIGHTS RESERVED.	
SIZE A		CAGE 61114	DOCUMENT NAME IS-50NX-C0-MA-C
SCALE= 1:1		PROD CAT RFP	PART NUMBER IS-50NX-C0-MA
			SHEET 1 of 1

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