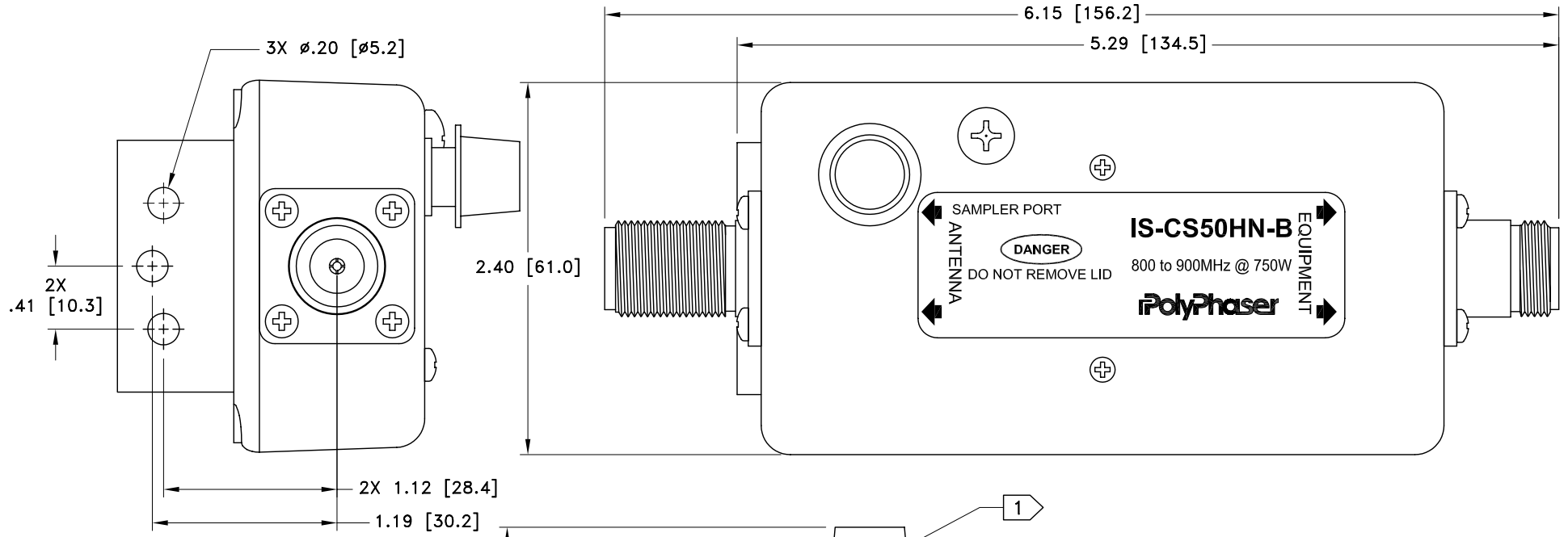


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REVISIONS				
REV LTR	DATE	ENG	MKTG	Q.A.
B	07/18/01 <sub>IB</sub>	RCD	PH	LJ
C	03/27/03 <sub>SH</sub>	RCD	SD	LJ



MAXIMUM CHARACTERISTICS
APPLICATION: BULKHEAD MOUNT
FREQUENCY RANGE: 800MHz TO 900MHz
VSWR: ≤1.1:1 OVER FREQUENCY RANGE
INSERTION LOSS: ≤0.1dB OVER FREQUENCY RANGE
POWER: 750W SINGLE CHANNEL
THROUGHPUT ENERGY: ≤6.5nJ FOR 3kA, 8/20μs WAVEFORM
TURN ON: 1200Vdc Vt=1800V
OPERATING TEMPERATURE: -25°C TO +50°C
STORAGE TEMPERATURE: -25°C TO +50°C
RELATIVE HUMIDITY: 90% AT 40°C
VIBRATION: 1G AT 5Hz TO 100Hz

NOTES:  
 1) PROTECTIVE CAP OVER CONNECTOR.

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

DRAFTER J. CALLISTER	DATE 08/20/98
MECH ENGINEER J. VITELLO	DATE 08/25/98
ELEC ENGINEER K. BARTEL	DATE 08/25/98
MARKETING - - - -	DATE - - - -
QUALITY DEPT R. MATHEUS	DATE 08/25/98

**PolyPhaser**

P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476  
 DWG NO/PART NO/DESCRIPTION

**IS-CS50HN-B**  
 CUSTOMER PRINT

CAGE CODE	FILE NAME	SCALE	SHEET
61114	-C1	1/1	1 OF 1