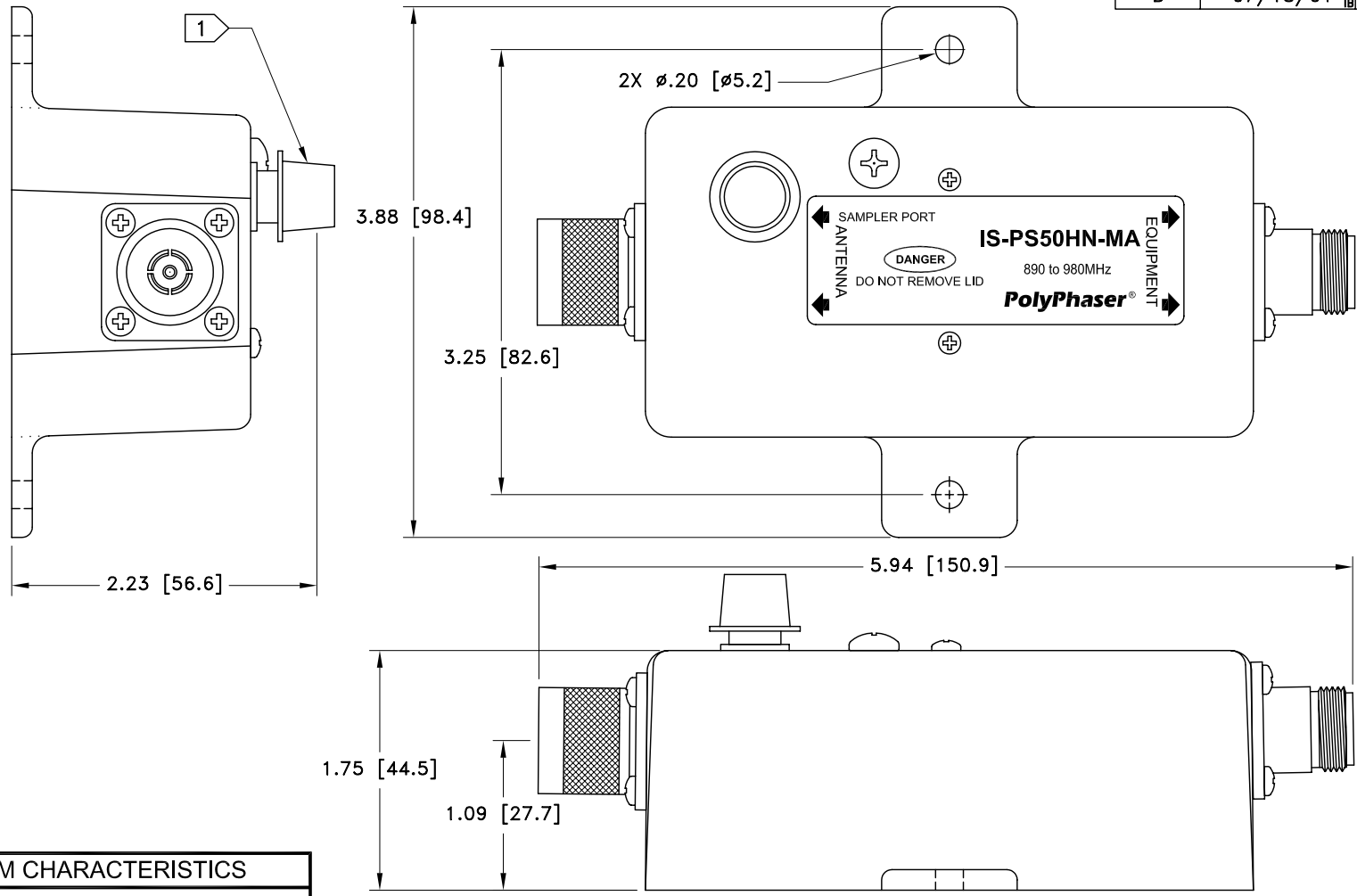


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REVISIONS				
REV LTR	DATE	ENG	MKTG	Q.A.
A	05/29/01 ^{SH}	KCB	PH	LJ
B	07/18/01 ^{IB}	JJ	PH	LJ



MAXIMUM CHARACTERISTICS
SURGE: 20kA IEC 1000-4-5 8/20 μ s WAVEFORM 138 JOULES
TURN-ON: 1200Vdc Vt: 1800V
TURN-ON TIME: 7ns FOR 2kV/ns
FREQUENCY RANGE: 890MHz TO 980MHz
VSWR: \leq 1.1:1 OVER FREQUENCY RANGE
INSERTION LOSS: \leq 0.1dB OVER FREQUENCY RANGE
MAX POWER: 750W SINGLE CHANNEL
TEMPERATURE: -25°C TO +50°C STORAGE/OPERATING

NOTES:
 1) PROTECTIVE CAP OVER CONNECTOR.

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

DRAFTER J. CALLISTER	DATE 06/30/97	PolyPhaser® P.O. BOX 9000, MINDEN, NV 89423-9000 (775) 782-2511 FAX (775) 782-4476 DWG NO/PART NO/DESCRIPTION IS-PS50HN-MA CUSTOMER PRINT			
MECH ENGINEER - - - - -	DATE - - - - -				
ELEC ENGINEER K. BARTEL	DATE 07/10/97				
MARKETING - - - - -	DATE - - - - -				
QUALITY DEPT R. MATHEUS	DATE 04/14/97	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1.25	SHEET 1 OF 1