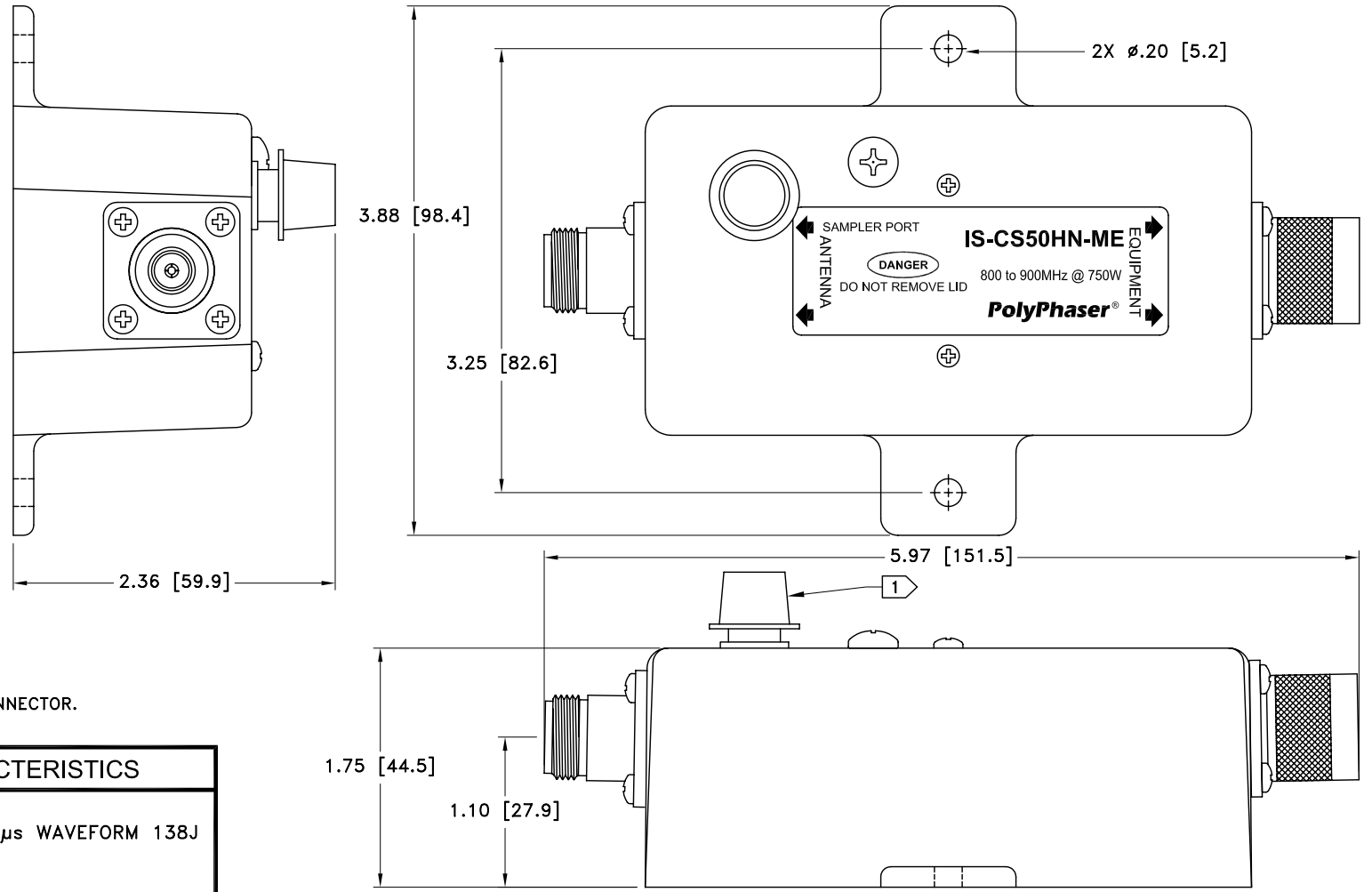


ALL DESIGN, OPERATIVE AND PROCESS DATA PERTAINING TO THE ARTICLE SHOWN ON THIS SHEET IS THE PROPERTY OF POLYPHASER CORPORATION. THE INFORMATION IS NOT TO BE COPIED, REPRODUCED, REVEALED TO OR APPROPRIATED BY OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF POLYPHASER CORPORATION.

REVISIONS				
REV LTR	DATE	ENG	MKTG	Q.A.
C	05/23/01 ^{SH}	KCB	PH	LJ
D	07/18/01 ^{IB}	JJ	PH	LJ



NOTES:

1 PROTECTIVE CAP OVER CONNECTOR.

MAXIMUM CHARACTERISTICS	
SURGE:	20ka IEC 1000-4-5 8/20 μ s WAVEFORM 138J
TURN-ON:	1200Vdc Vt: 1800V
TURN-ON TIME:	7.0ns FOR 2kV/ns
FREQUENCY RANGE:	800 TO 900MHz
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

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

DRAFTER J. CALLISTER	DATE 10/04/96	PolyPhaser® P.O. BOX 9000, MINDEN, NV 89423-9000 (775) 782-2511 FAX (775) 782-4476 DWG NO/PART NO/DESCRIPTION IS-CS50HN-ME CUSTOMER PRINT			
MECH ENGINEER - - - - -	DATE - - - - -				
ELEC ENGINEER L. CHANG	DATE 11/05/96				
MARKETING - - - - -	DATE - - - - -				
QUALITY DEPT R. MATHEUS	DATE 11/05/96	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1.25	SHEET 1 OF 1