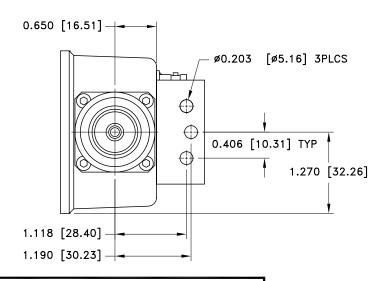
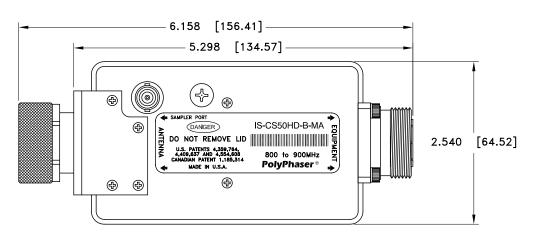
ALL DESION. OPERATIVE AND PROCESS DATA PERTUNING TO THE ARTICLE SHOWN ON THIS SHET IS THE PROPERTY OF POLYPHASER CORPORATION. THE INFORMATION IS NOT TO BE COPIED, REPRODUCED, REVEAUED TO OR APPROPRIATED BY OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF POLYPHASER CORPORATION.

REVISIONS
REV LTR DATE APPROVAL Q.A.





MAXIMUM CHARACTERISTICS

APPLICATION:

BULKHEAD MOUNT

FREQUENCY RANGE:

800 TO 900MHz

TURN-ON:

1200Vdc Vt: 1800V

VSWR:

≤1.1 TO 1 OVER FREQUENCY RANGE

INSERTION LOSS:

≤0.1dB OVER FREQUENCY RANGE

POWER:

750W SINGLE CHANNEL

THROUGHPUT ENERGY:

≤10µJ FOR 3kA, 8/20µs WAVEFORM

OPERATING TEMPERATURE:

-25°C TO +50°C

STORANGE TEMERATURE:

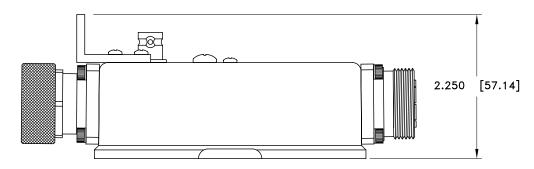
-25°C TO +50°C

RELATIVE HUMIDITY:

90% @ +40°C

VIBRATION:

1G AT 5Hz TO 100Hz



CUSTOMER APPROVAL:______ DATE:_____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

C. GASPARINI	DATE 08/14/97	Poly <u>Phaser</u>
MECH ENGINEER	DATE	P.O. BOX 9000, MINDEN, NV 89423-9000 (702) 782-2511 FAX (702) 782-4476 DWG NO/PART NO/DESCRIPTION
ELEC ENGINEER	DATE	IS-CS50HD-B-MA CUSTOMER PRINT
QUALITY DEPT	DATE	