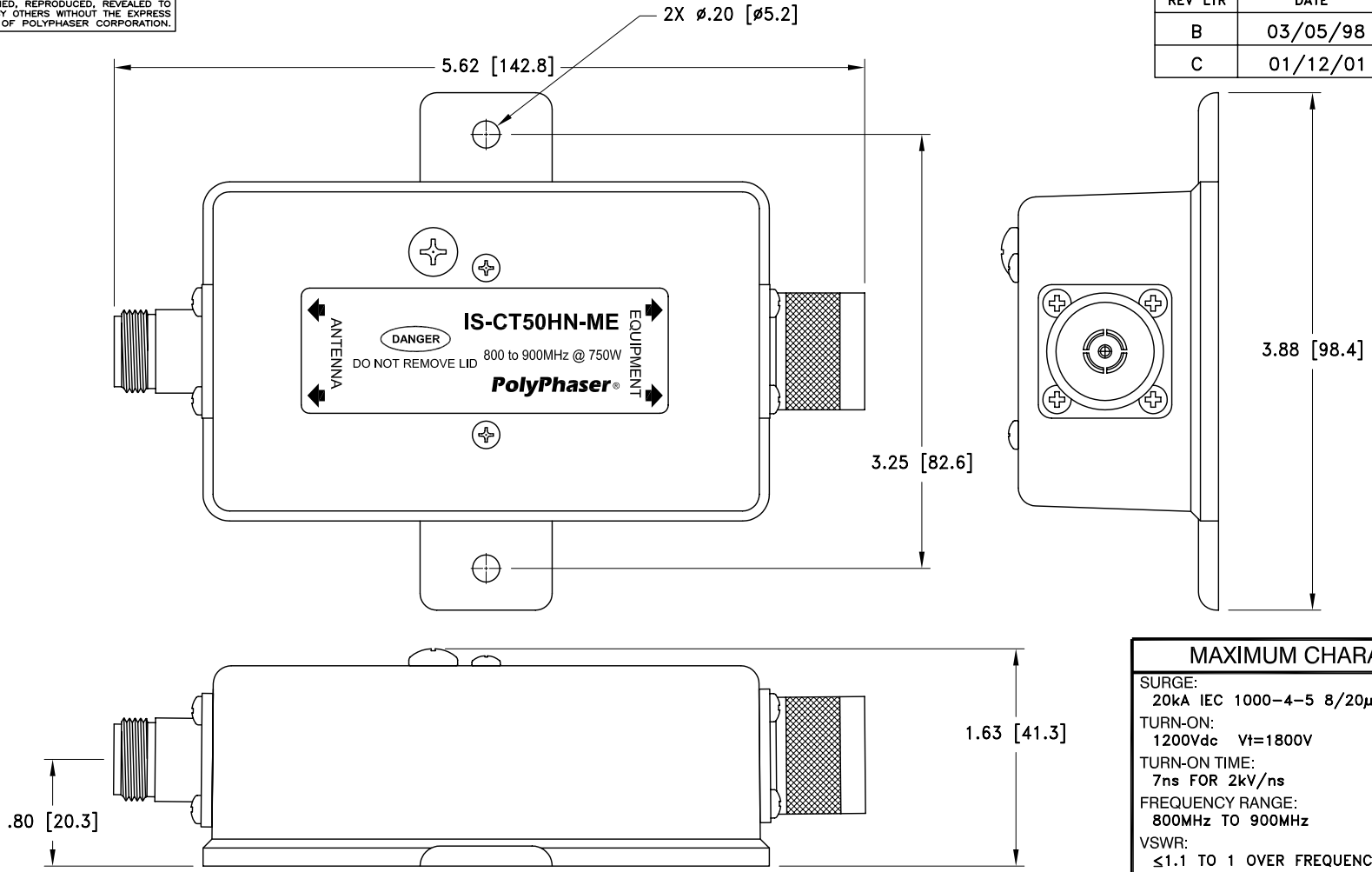


ALL DESIGN, OPERATIVE AND PROCESS DATA PERTAINING TO THE ARTICLE SHOWN ON THIS SHEET IS THE PROPERTY OF POLYPHASER CORPORATION. THE INFORMATION IS NOT TO BE COPIED, REPRODUCED, REVEALED TO OR APPROPRIATED BY OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF POLYPHASER CORPORATION.

REVISIONS				
REV LTR	DATE	ENG	MKTG	Q.A.
B	03/05/98	KCB	--	RM
C	01/12/01 _{IB}	KCB	PH	RM



MAXIMUM CHARACTERISTICS
SURGE: 20kA IEC 1000-4-5 8/20µs WAVEFORM 138 JOULES
TURN-ON: 1200Vdc Vt=1800V
TURN-ON TIME: 7ns FOR 2kV/ns
FREQUENCY RANGE: 800MHz TO 900MHz
VSWR: ≤1.1 TO 1 OVER FREQUENCY RANGE
INSERTION LOSS: ≤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 D. SCHARMANN	DATE 06/06/89	<p align="center">PolyPhaser®</p> <p align="center">P.O. BOX 9000, MINDEN, NV 89423-9000 (775) 782-2511 FAX (775) 782-4476</p> <p align="center">IS-CT50HN-ME</p> <p align="center">CUSTOMER PRINT</p>	
MECH ENGINEER - - - - -	DATE - - - - -		
ELEC ENGINEER J. JONES	DATE 06/06/89		
MARKETING - - - - -	DATE - - - - -		
QUALITY DEPT N. JOHN	DATE 06/06/89		
CAGE CODE 61114	FILE NAME -C1	SCALE 1/1.25	SHEET 1 OF 1