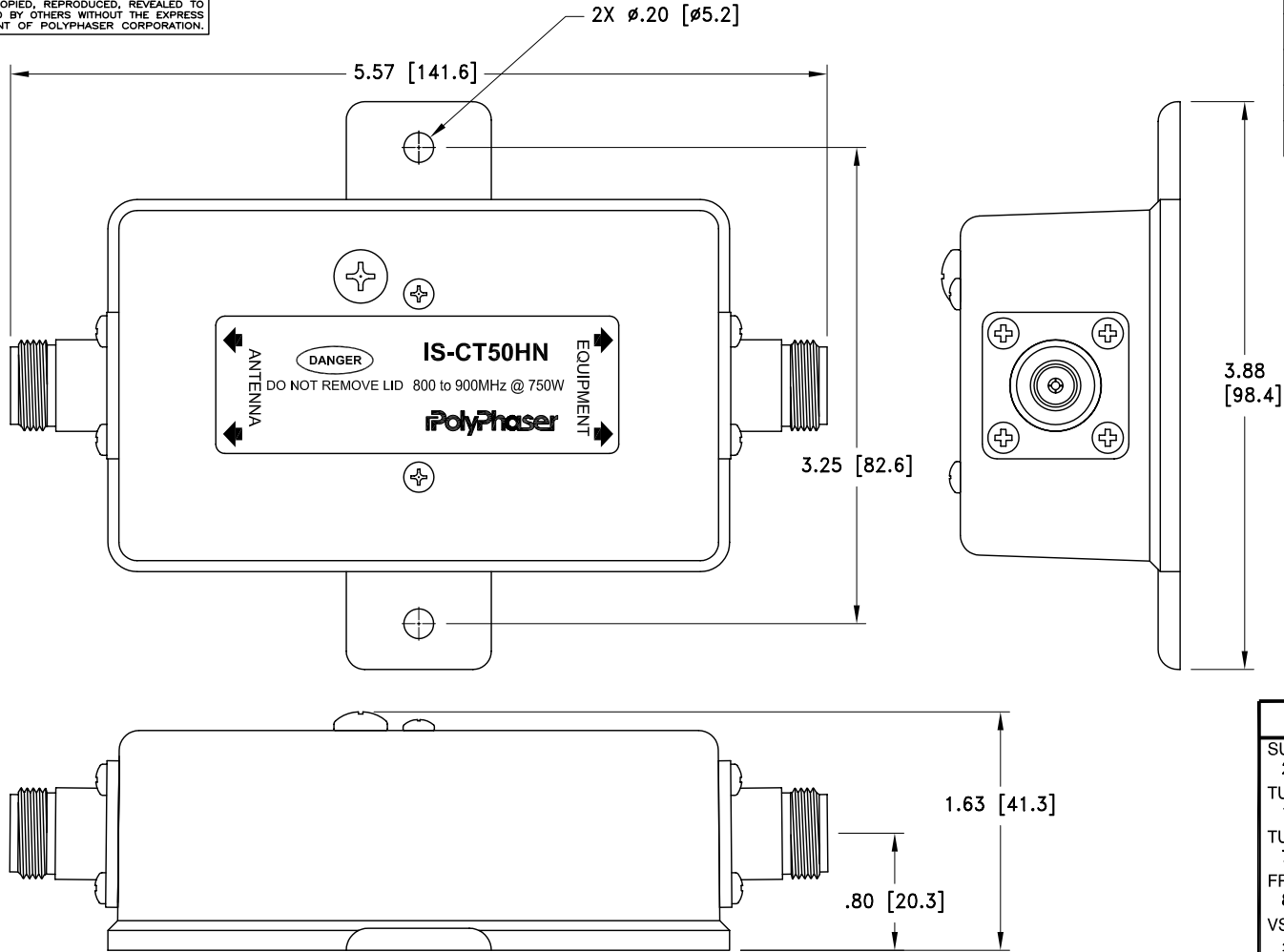


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REVISIONS				
REV LTR	DATE	ENG	MKTG	Q.A.
A	01/31/97	KCB	--	RM
B	03/05/98	KCB	--	RM
C	01/12/01 <sup>IB</sup>	KCB	PH	RM
D	02/25/03 <sup>IB</sup>	JJ	SD	JB

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: ≤1.1:1 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.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION <b>IS-CT50HN</b> CUSTOMER PRINT			
MECH ENGINEER ---	DATE ---				
ELEC ENGINEER J. JONES	DATE 06/06/89				
MARKETING ---	DATE ---				
QUALITY DEPT N. JOHNSON	DATE 06/06/89	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1.25	SHEET 1 OF 1