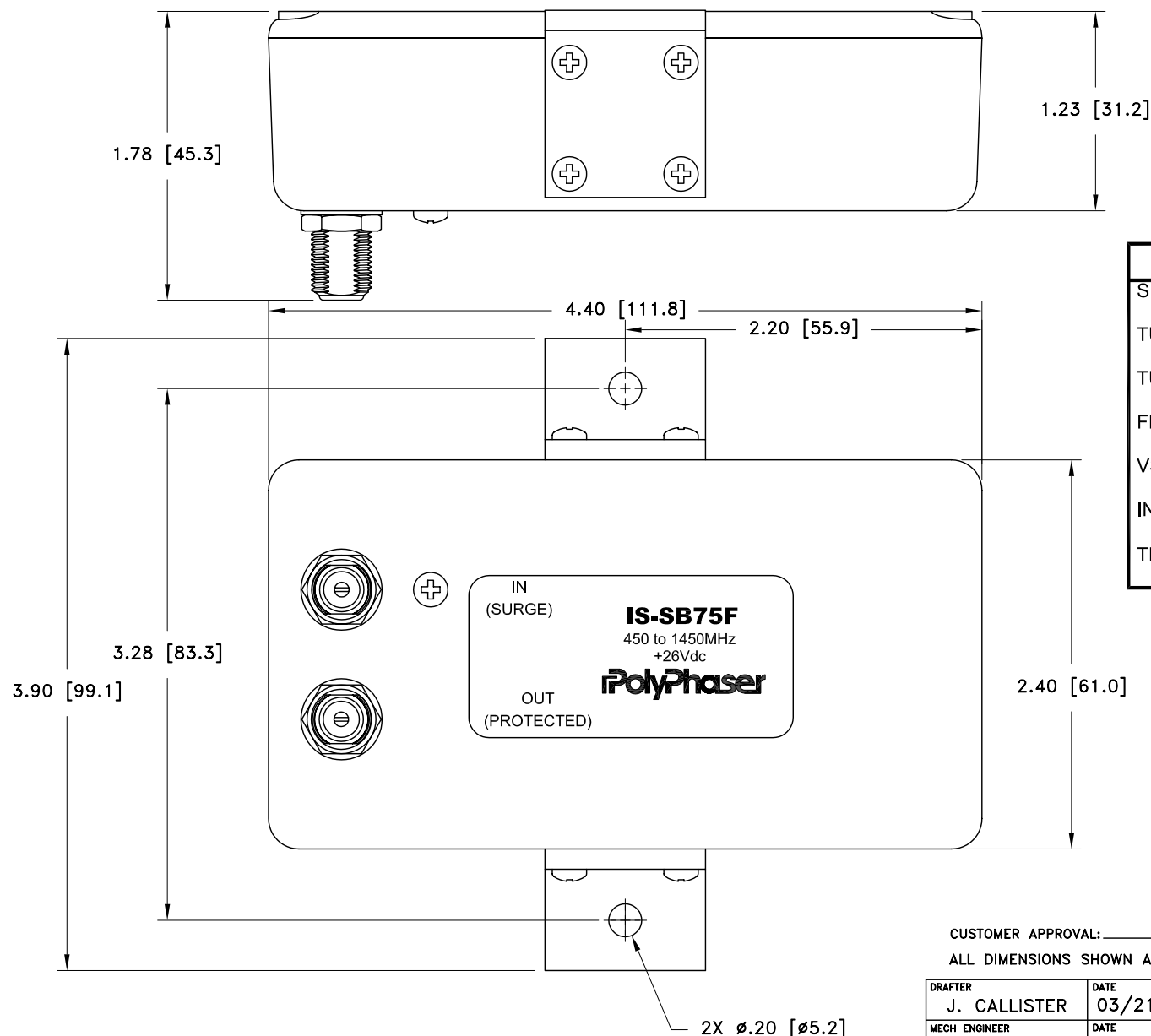


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
A	12/18/96 _{JC}	KCB	--	RM
B	08/18/98 _{JC}	LC	--	RM
C	01/16/01 _{IB}	KCB	PH	RM
D	11/12/02 _{IB}	KCB	SD	JB



MAXIMUM CHARACTERISTICS

SURGE:

18kA IEC 1000-4-5 8/20μs WAVEFORM 110 JOULES

TURN-ON:

+26Vdc, -1Vdc @ ±5%

TURN-ON TIME:

≤6ns FOR 2kV/ns

FREQUENCY RANGE:

450MHz TO 1450MHz

VSWR:

≤1.3:1 OVER FREQUENCY RANGE

INSERTION LOSS:

≤0.3dB OVER FREQUENCY RANGE

TEMPERATURE:

-25°C TO +85°C STORAGE/OPERATING +50°C

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER J. CALLISTER	DATE 03/21/96	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 IS-SB75F CUSTOMER PRINT		
MECH ENGINEER -----	DATE -----			
ELEC ENGINEER J. JONES	DATE 12/11/96			
MARKETING -----	DATE -----			
QUALITY DEPT R. MATHEUS	DATE 12/11/96	CAGE CODE 61114	FILE NAME -C1	SHEET 1 OF 1