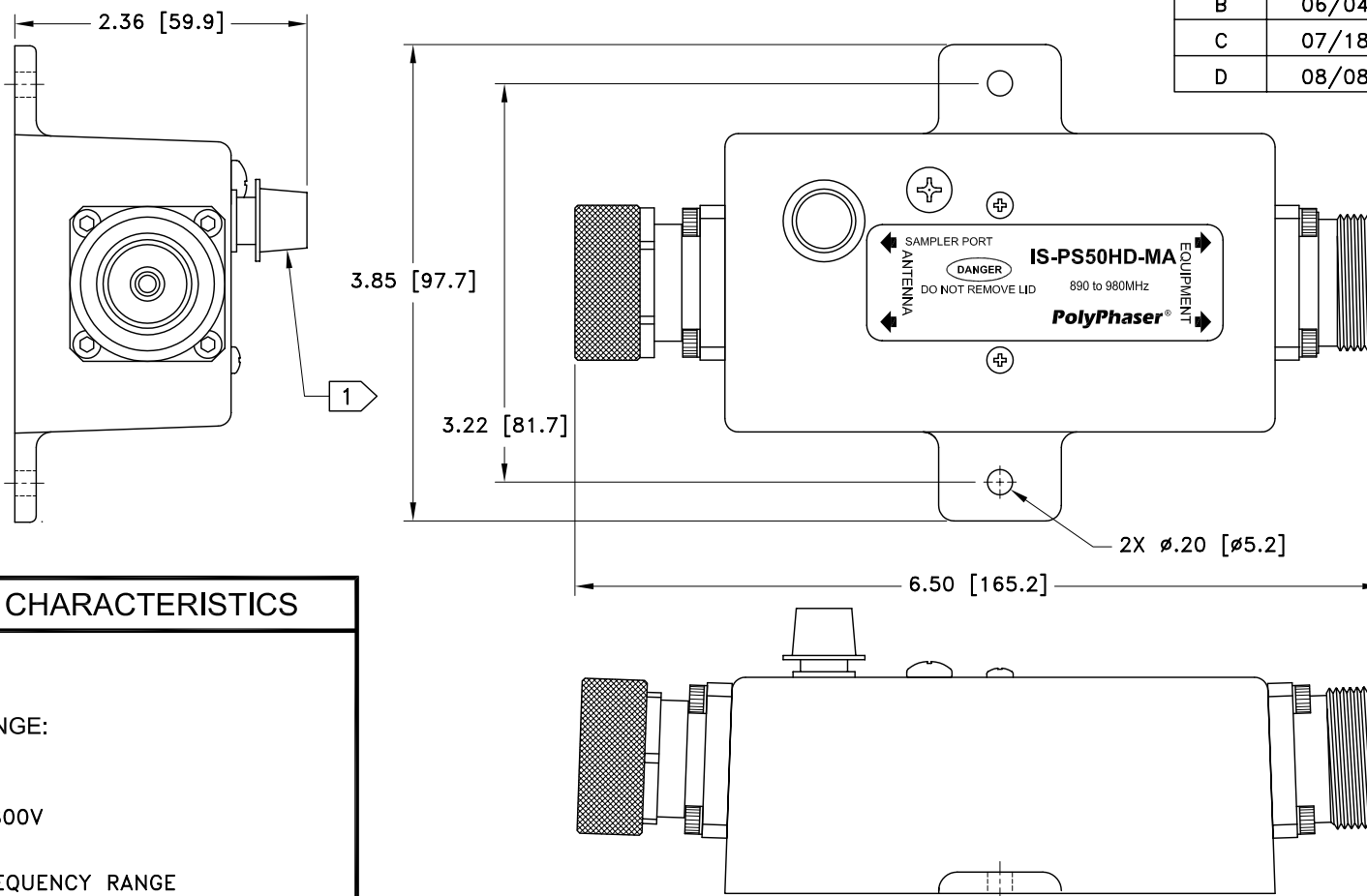


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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
A	03/18/98 ^{JC}	KCB	--	RM
B	06/04/01 ^{IB}	KCB	PH	RM
C	07/18/01 ^{IB}	JJ	PH	LJ
D	08/08/01 ^{IB}	BL	SD	LJ



MAXIMUM CHARACTERISTICS

APPLICATION:
FLANGE MOUNT

FREQUENCY RANGE:
890 TO 980MHz

TURN-ON:
1200Vdc Vt: 1800V

VSWR:
≤1.1:1 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

STORAGE TEMPERATURE:
-25°C TO +50°C

RELATIVE HUMIDITY:
90% @ +40°C

VIBRATION:
1G AT 5Hz TO 100Hz

NOTES:

1 PROTECTIVE CAP OVER CONNECTOR.

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER C. GASPARINI	DATE 02/17/97	PolyPhaser® P.O. BOX 9000, MINDEN, NV 89423-9000 (775) 782-2511 FAX (775) 782-4476 DWG NO/PART NO/DESCRIPTION		
MECH ENGINEER O. AKDAG	DATE 04/18/97			
ELEC ENGINEER K. BARTEL	DATE 04/28/07	IS-PS50HD-MA CUSTOMER PRINT		
MARKETING - - - -	DATE - - - -	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1.5
QUALITY DEPT R. MATHEUS	DATE 04/28/97	SHEET 1 OF 1		