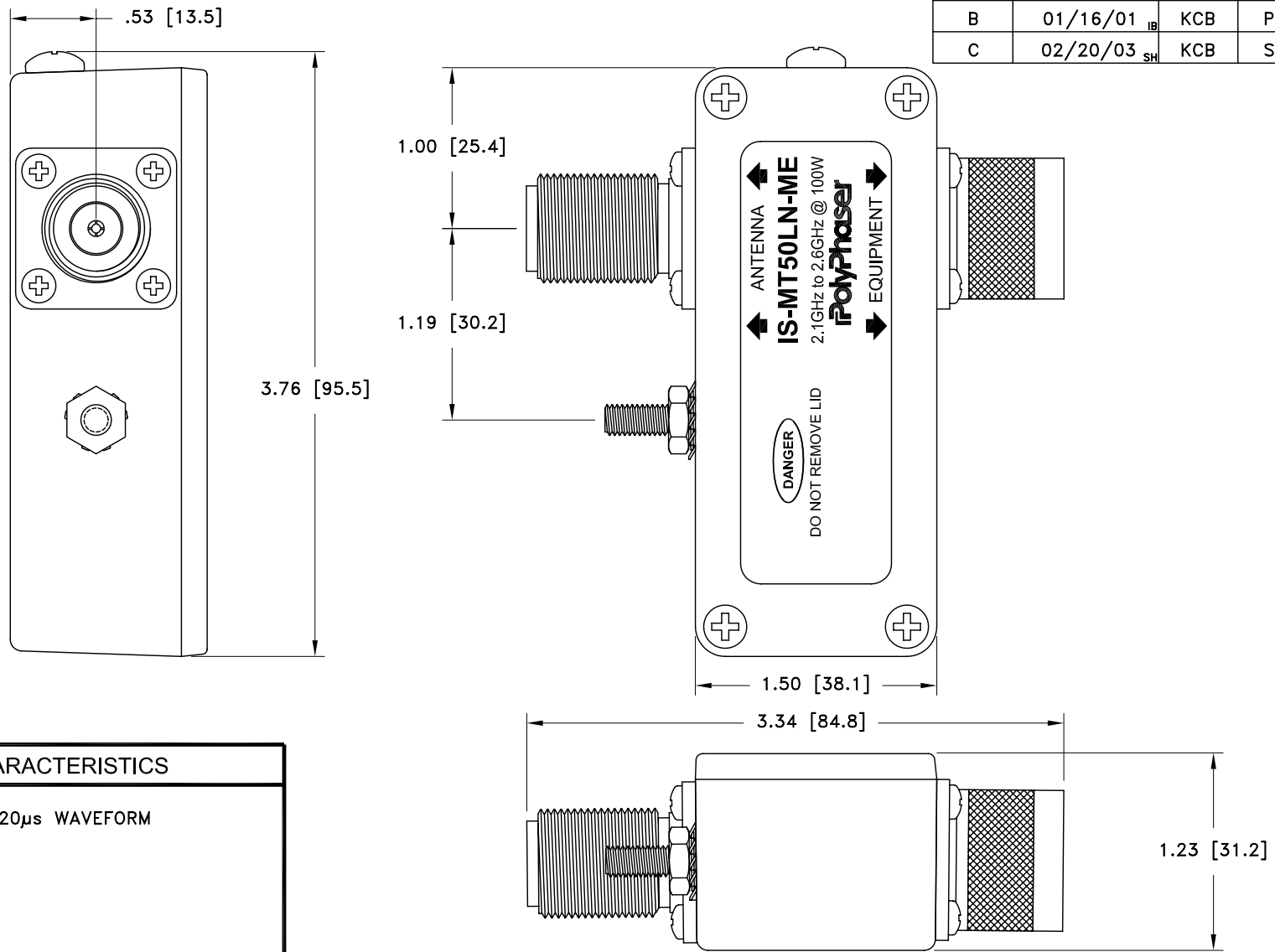



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REVISIONS				
REV LTR	DATE	ENG	MKTG	Q.A.
B	01/16/01 _{IB}	KCB	PH	RM
C	02/20/03 _{SH}	KCB	SD	JB



MAXIMUM CHARACTERISTICS
SURGE: 20kA IEC 1000-4-5 8/20μs WAVEFORM
TURN-ON: +600Vdc±20%
TURN-ON TIME: ≤2.5ns FOR 2kV/ns
FREQUENCY RANGE: 2.1GHz TO 2.6GHz
VSWR: ≤1.1:1 OVER FREQUENCY RANGE
INSERTION LOSS: ≤0.1dB OVER FREQUENCY RANGE
POWER: 100W
NEMP PEAK THROUGHPUT VOLTAGE: TYPICAL 56Vp FOR 3/250ns WAVEFORM
TEMPERATURE: -45°C TO +85°C STORAGE/OPERATING +50°C

CUSTOMER APPROVAL: _____ DATE: _____
 ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER J. CALLISTER	DATE 09/30/96	 P.O. BOX 9000 MINDEN, NY 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION	
MECH ENGINEER -	DATE -		
ELEC ENGINEER T. KULBIEDA	DATE 09/30/96		
MARKETING -	DATE -		
QUALITY DEPT R. MATHEUS	DATE 09/30/96	IS-MT50LN-ME CUSTOMER PRINT	
CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1