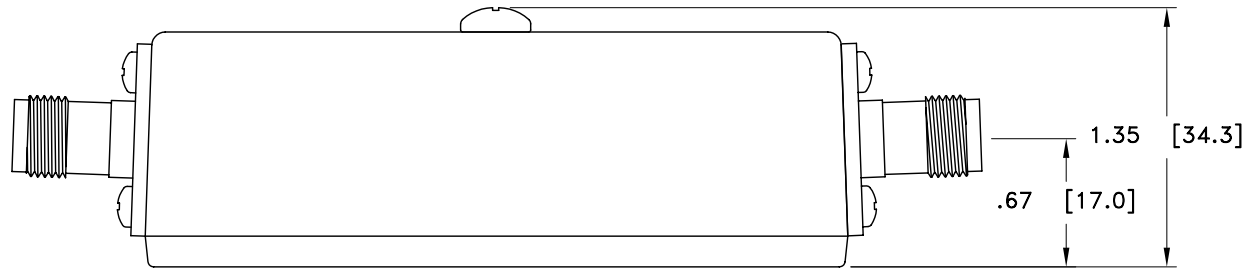
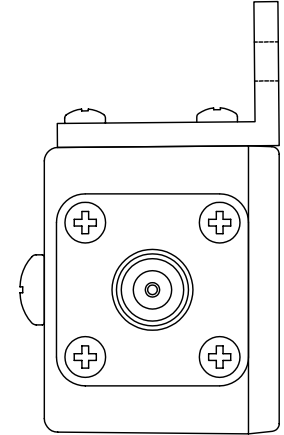
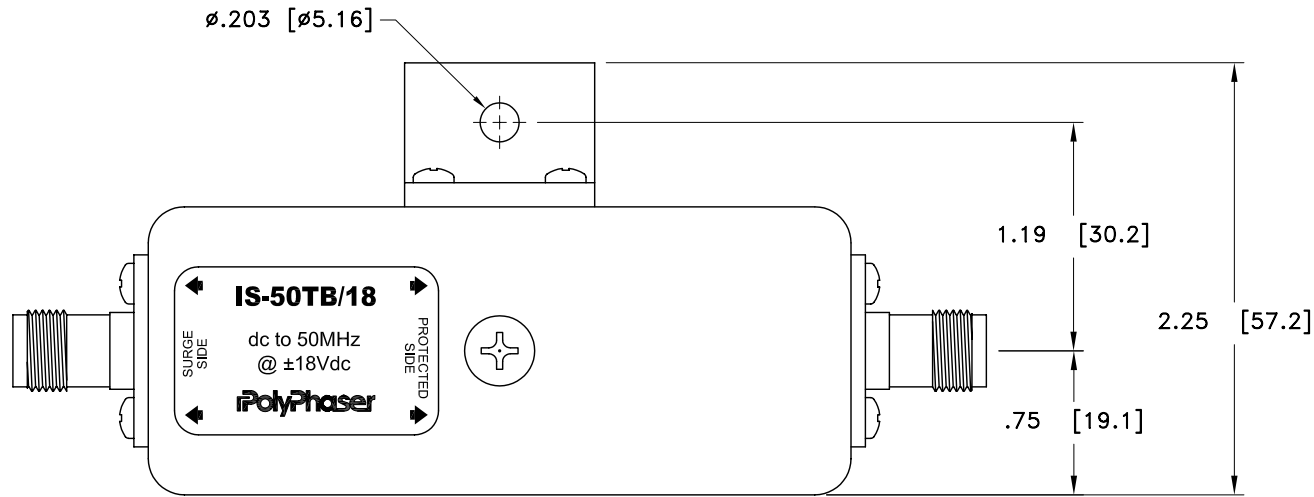


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REVISIONS				
REV LTR	DATE	ENG	MKTG	Q.A.
B	05/23/97	KCB	--	RM
C	02/22/00 <sup>IB</sup>	KCB	TM	RM
D	06/25/03 <sup>SH</sup>	RD	SD	LJ




### MAXIMUM CHARACTERISTICS

SURGE:  
**18kA** IEC 61000-4-5 8/20 $\mu$ s WAVEFORM 110J  
 TURN-ON:  
**19Vdc**  
 TURN-ON TIME:  
**4ns** FOR 2kV/ns  
 FREQUENCY RANGE:  
**DC TO 50MHz**  
 VSWR:  
**<1.1:1** OVER FREQUENCY RANGE  
 INSERTION LOSS:  
**≤0.3dB** OVER FREQUENCY RANGE  
 USER CURRENT:  
**3.0Adc** CONTINUOUS  
 TEMPERATURE:  
**-55°C TO +125°C** STORAGE/OPERATING +50°C

CUSTOMER APPROVAL: \_\_\_\_\_ DATE: \_\_\_\_\_

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER K. MUNRO	DATE 04/15/96	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION <b>IS-50TB/18</b> <b>CUSTOMER PRINT</b>			
MECH ENGINEER ---	DATE ---				
ELEC ENGINEER T. KULBIEDA	DATE 05/30/96				
MARKETING ---	DATE ---				
QUALITY DEPT R. MATHEUS	DATE 05/30/96	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1