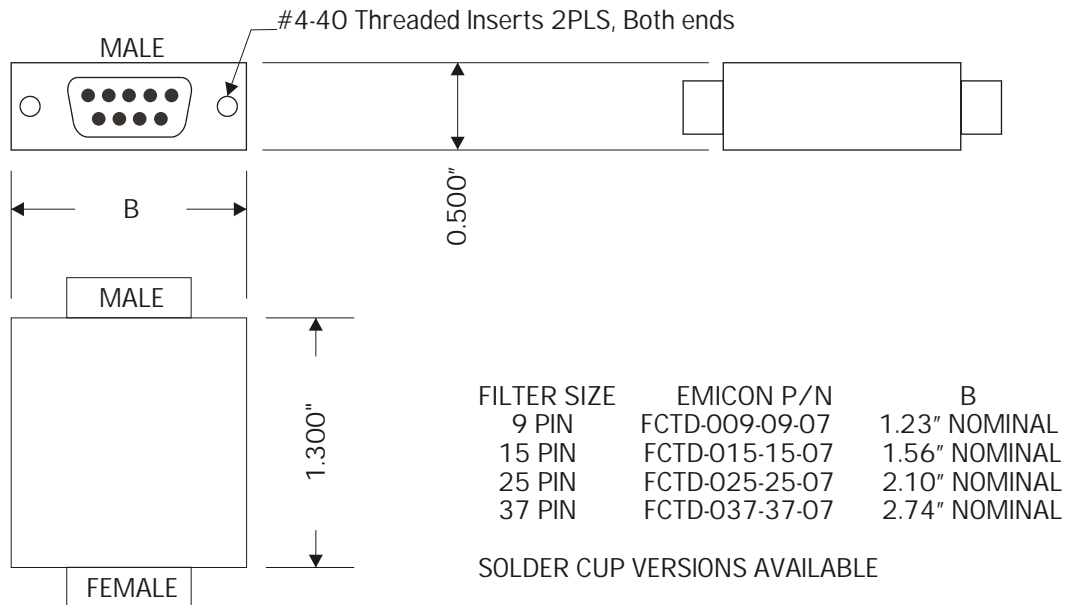


REV	DATE



OUTLINE DRAWING

SIGNAL TYPES: HIGH SPEED TTL, HC, H, LS, S, AS, AND F

BI-DIRECTIONAL: ALL LINES

RISE TIME: 1.5 μ s MAX, 1.2 μ s TYP.

UNDER SHOOT: 12% MAX

OVER SHOOT: 5% MAX

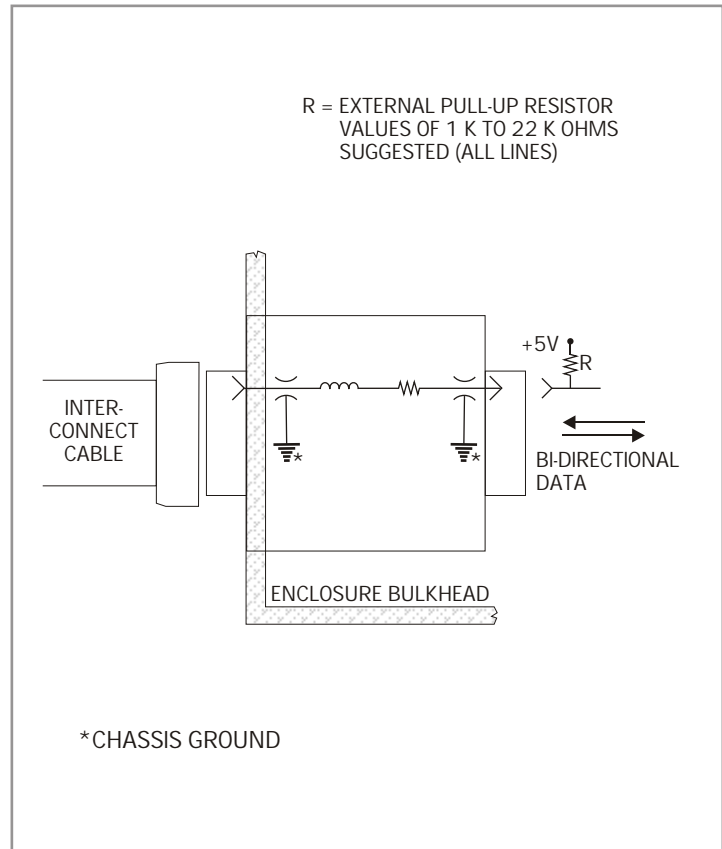
DATA RATES: DC TO 500 Kbps

LINE VOLTAGE: 24V RMS MAX

SPURIOUS ATTENUATION: 65 dB FROM 5 MHz TO 1 GHz

ATTENUATION		
Frequency	Typical	Minimum
100 KHz	1 dB	
500 KHz	3 dB	
1 MHz	40 dB	15 dB min.
10 MHz	73 dB	65 dB min.
100MHz to 1GHz	72 dB	65 dB min.

SPECIFICATIONS



FUNCTIONAL DIAGRAM