

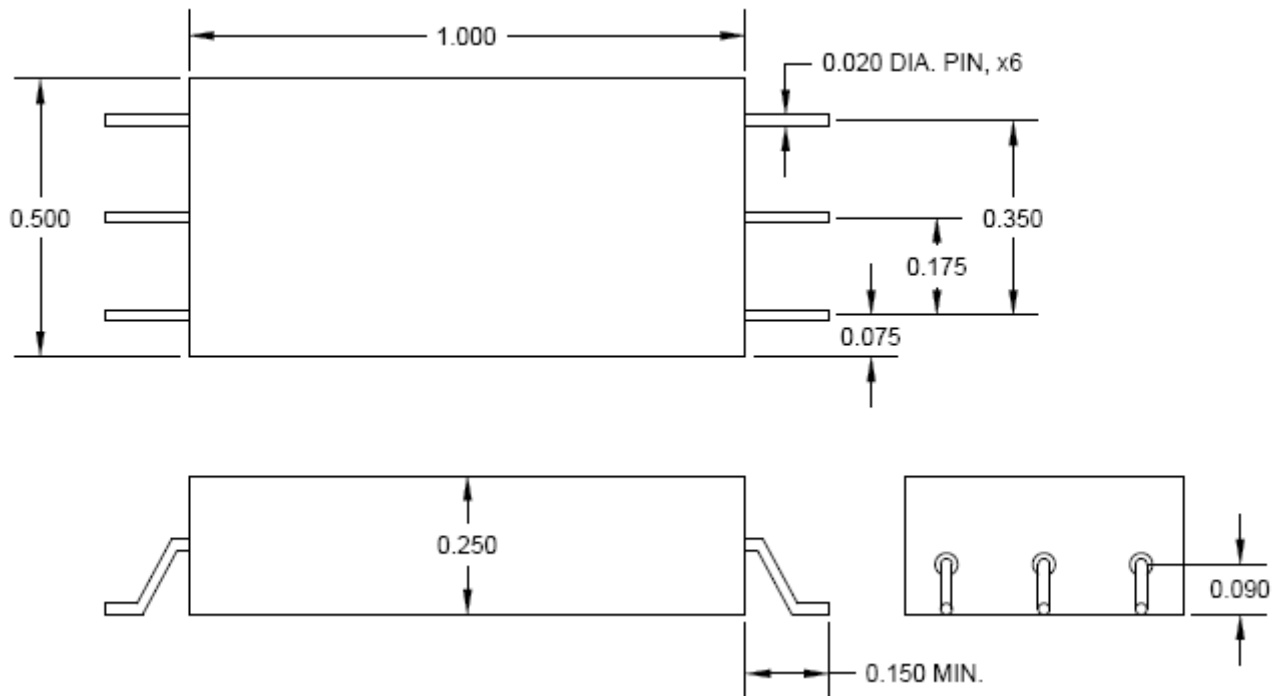


428-472 MHz LC Bandpass Filter

Part Number: AE450B10727

Pass Band Frequency Range:	428 - 472MHz (0.5dB BW)
Pass Band Insertion Loss :	<3dB
Pass band Ripple:	0.5dB max
Impedance:	50 Ohm
Pass Band Return Loss:	>15dB
Att. @ DC - 400 MHz:	>25dB
@ 550-1000MHz:	>40dB
Input Power Max.:	10W (Design Goal 20W)
Temperature:	-30° ÷ +70°C
Case (surface mount):	1" x 0.5" x 0.25"

Outline Drawing:





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Response Plot:

