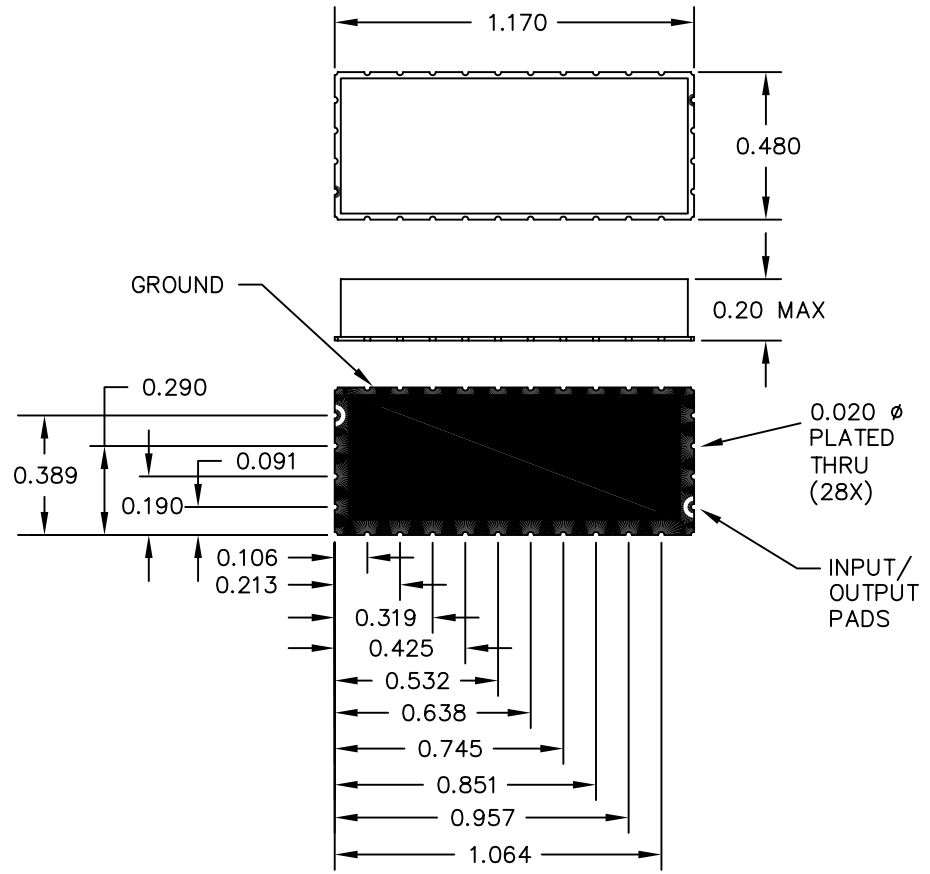
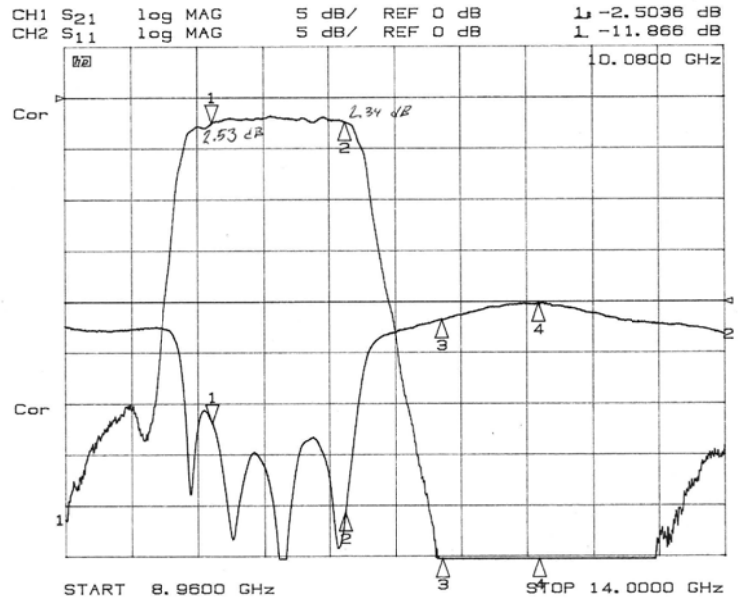


# BANDPASS FILTER

Fo: 10.59 GHz  
 IMPEDANCE : 50 OHMS (IN & OUT)  
 PASSBAND WIDTH: 10.08 to 11.1 GHz  
 PASSBAND INSERTION LOSS: 2.5 dB MAX  
 PASSBAND RIPPLE: 1.0 dB MAX  
 PASS BAND RETURN LOSS: 10 dB MIN  
 40 dBc AT: 8.96 GHz  
 40 dBc AT: 12.58 GHz  
 OPERATING TEMPERATURE : ROOM or ADVISE



## FN-3829W DRAWING SUMMARY

**FILTRONETICS, INC.**  
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 816-231-7375  
 FAX 816-241-0368  
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TOLERANCES UNLESS NOTED

ANGLE = $\pm 1^\circ$	HOLES
.XX = $\pm .020$	$\pm .002$
.XXX = $\pm .010$	

REVISED 1/22/08