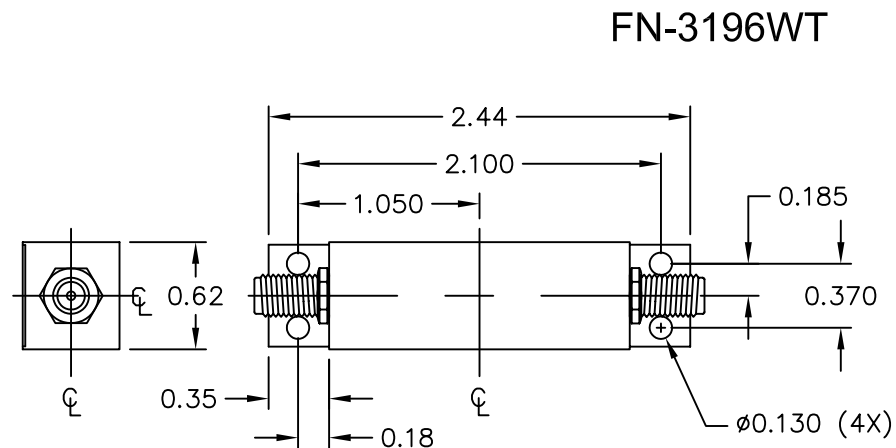
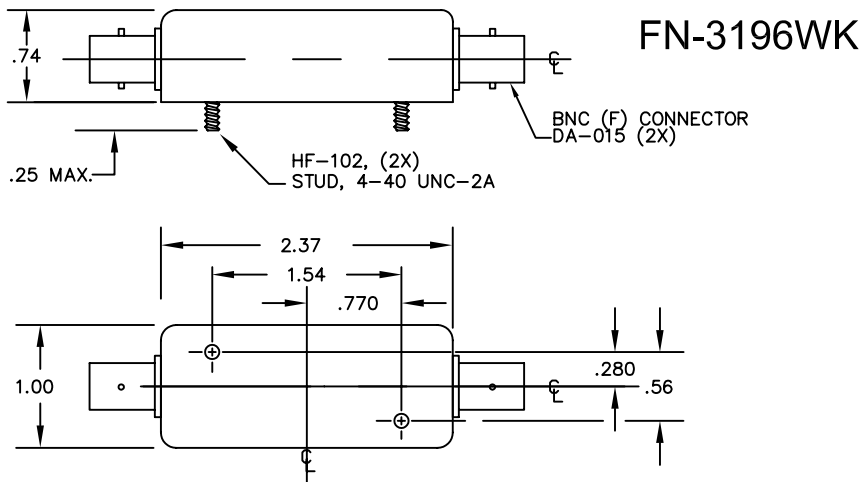
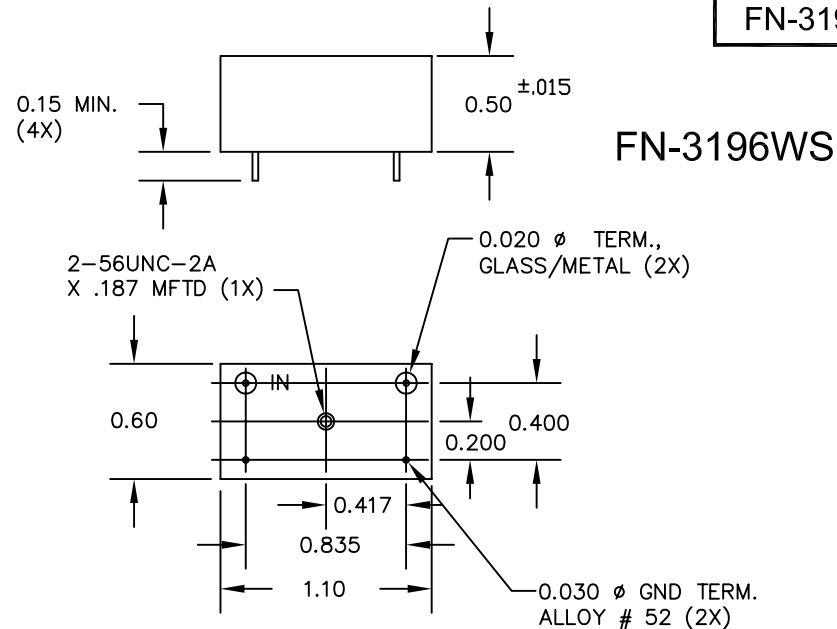


## BANDPASS FILTER

Fo: 160 MHz  
 IMPEDANCE : 50 ohms IN/OUT  
 INSERTION LOSS: 5.0 dB MAX  
 RIPPLE: 1.0 dB MAX  
 3dB BANDWIDTH:  $\pm 80$  KHz MIN  
 40dB BANDWIDTH: 320 KHz MAX  
 60dB BANDWIDTH: 640 KHz MAX  
 ULTIMATE ATTENUATION: 40 dB MIN  
 SPURIOUS ATTENUATION: 40 dB MIN  
 OPERATING TEMPERATURE : -20°C to +80°C

FN-3196W



### FN-3196W DRAWING SUMMARY

**FILTRONETICS, INC.**  
 6010 PARRETTA DR.  
 KANSAS CITY, MO 64120  
 816-231-7375  
 FAX 816-241-0368  
 WWW.FILTRO.NET

TOLERANCES UNLESS NOTED

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

REVISED 9/1/2005