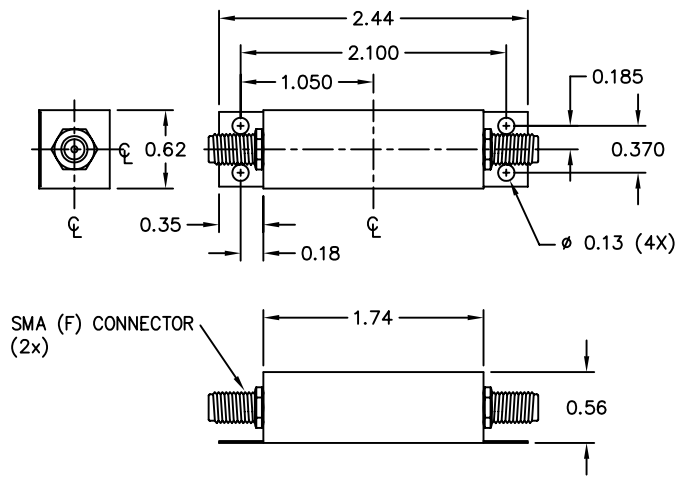


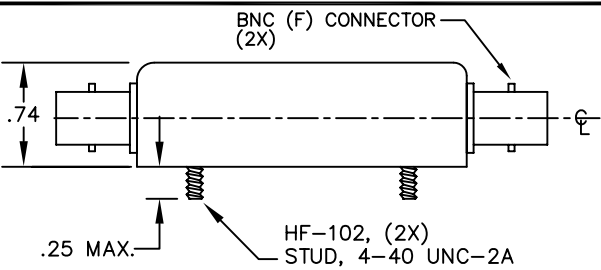
**BANDPASS FILTER**

**Fo:** 90 MHz  
**3dB BANDWIDTH:** 25 KHz MIN  
**60 dB BANDWIDTH:** 170 KHz MAX  
**INSERTION LOSS:** 4.0 dB MAX  
**IMPEDANCE:** 50 OHMS (IN & OUT)  
**RIPPLE:** 1.0 dB MAX  
**SPURIOUS ATTENUATION:** 50dBc MIN  
**INPUT POWER:** 0 dBm MAX  
**OPERATING TEMPERATURE:** 0°C to +75°C

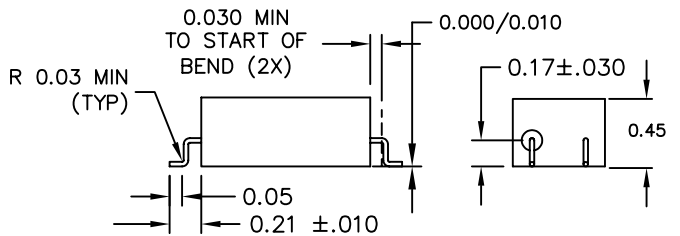
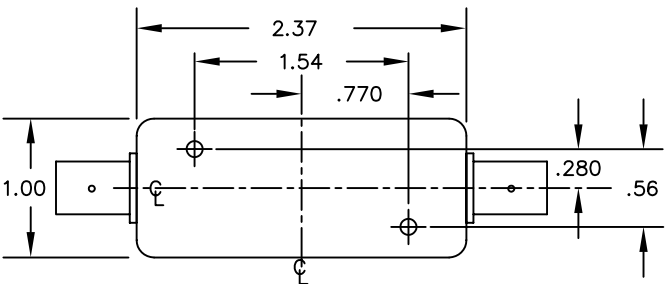
**FN-3858W**



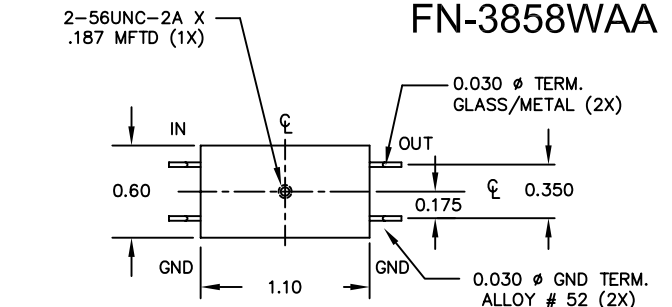
**FN-3858WT**



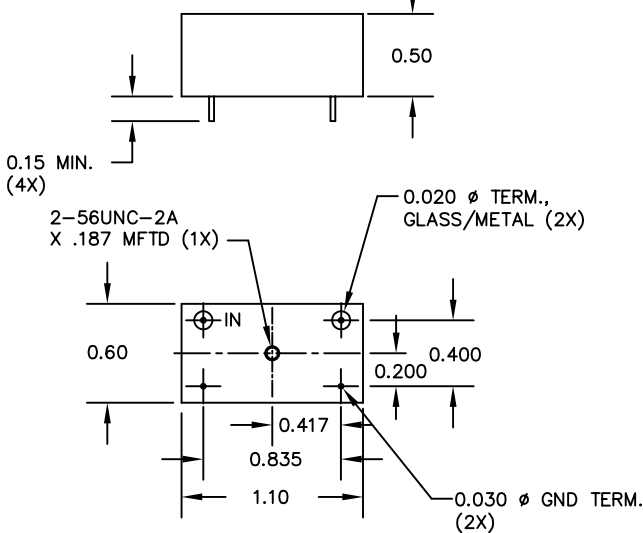
**FN-3858WK**



**FN-3858WAA**



**FN-3858WS**



**FN-3858W DRAWING SUMMARY**

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

TOLERANCES UNLESS NOTED

.XX = ± .020  
.XXX = ± .010

ANGLE = ± 1°  
HOLES = ± .002

REVISED 10/10/2007