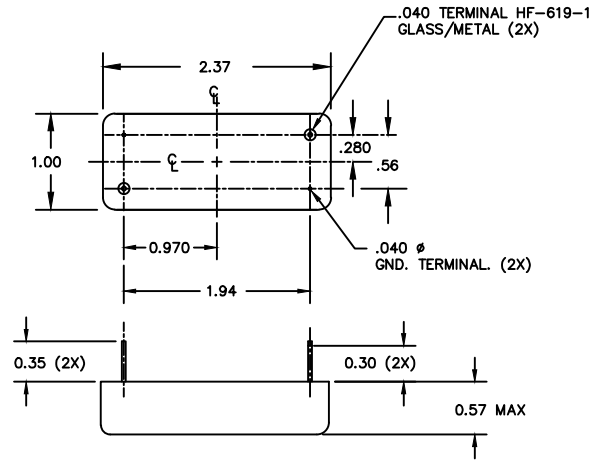


CRYSTAL BANDPASS FILTER

Fo: 89 MHz*
 IMPEDANCE : 50Ω
 RIPPLE: 1 dB Max
 3dB BANDWIDTH: 100 kHz Min
 60dB BANDWIDTH: 450 kHz Max
 ULTIMATE ATTENUATION: 50-60 dB
 SPURIOUS: 40 dB Typical (High Side)

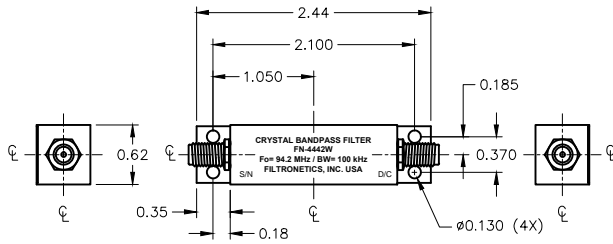
*AVAILABLE WITH DIFFERENT CENTER FREQUENCY. CONTACT FACTORY FOR DETAILS.

FN-4442WC



CAN=FA-296
 ALT CAN=FA-592
 COVER=FB-241
 ALT COVER=FB-576-1

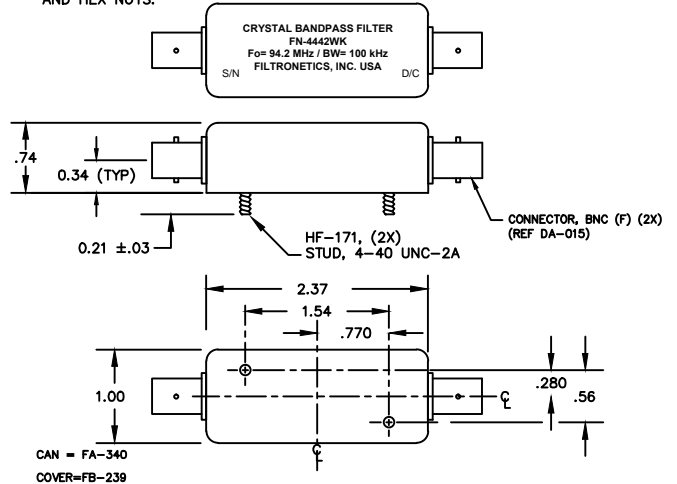
FN-4442W



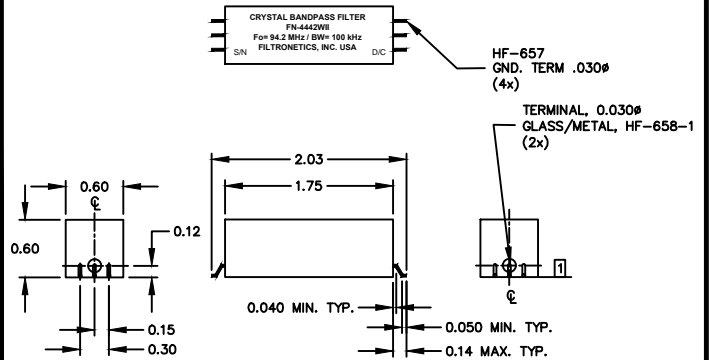
SMA CONNECTOR FEMALE
 2X (REF DA-093)

FN-4442WK

NOTE:
 SHIP WITH 4-40 LOCKWASHERS
 AND HEX NUTS.



FN-4442WII



FN-4442W 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

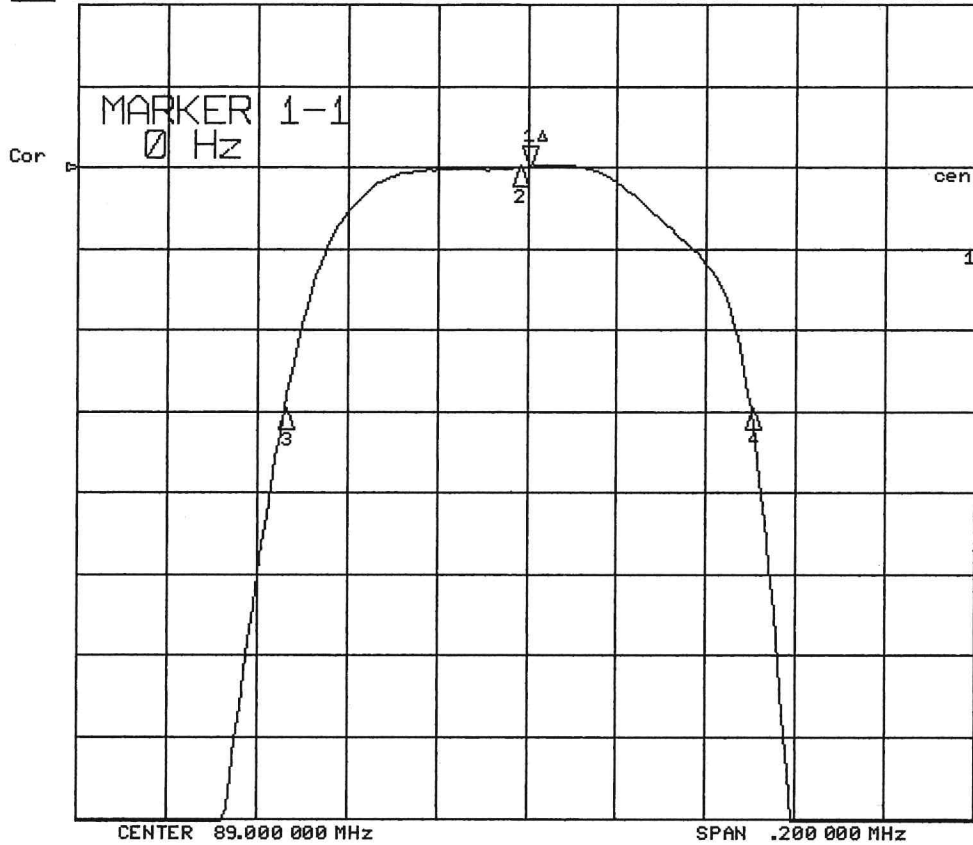
ANGLE = ± 1°
 HOLES = ± .002

REVISED

TYPICAL RESPONSE PLOT

FN-4442
 s/w 1
 Room Temp
 9/9/14

9 Sep 2014 10:43:47
 [CH1] S21 LOG 1 dB/REF -2.572 dB 1: 0.0000 dB 0.000 000 MHz



9 Sep 2014 10:44:12
 [CH2] S21 LOG 10 dB/REF -2.553 dB 1: 0.0000 dB 0.000 000 MHz

