

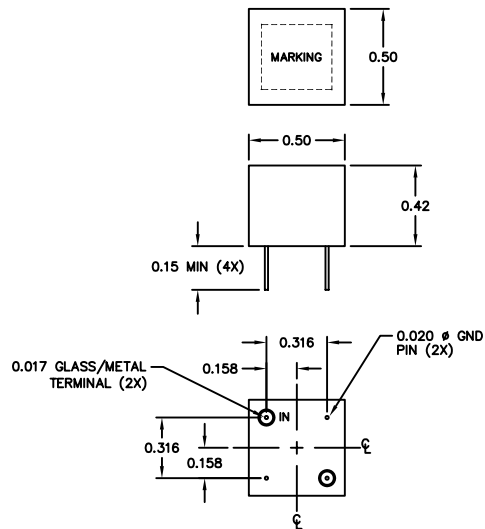
BAND PASS FILTER

CENTER FREQUENCY (Fo): 140 MHz
 3 dB BANDWIDTH: ±16 MHz MIN
 INSERTION LOSS: 2.5 dB MAX,
 2 dB MAX TARGET
 VSWR: 1.576:1 MAX,
 1.432:1 TARGET
 PASS BAND RIPPLE: 0.5 dB MAX
 45 dBc @ 100 MHz
 45 dBc @ 180 MHz
 INPUT POWER: +10 dBm MAX
 +13 dBm TARGET

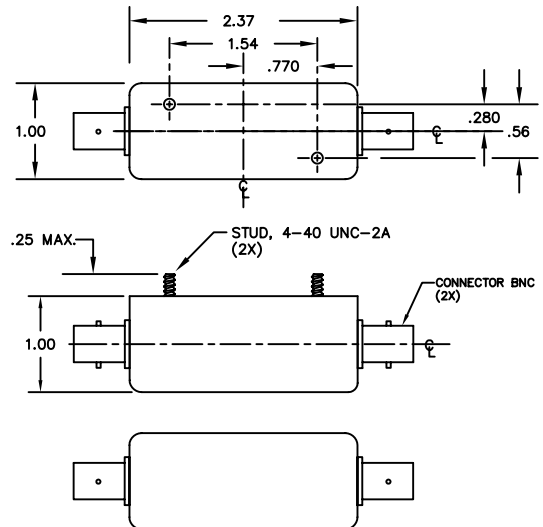
IMPEDANCE : 50 OHMS
 OPERATING TEMPERATURE : -40° TO 85° C
 VIBRATION LEVEL: *6g RANDOM
 SHOCK: *15g, 11 msec
 WORKMANSHIP: IPS-610 CLASS 2
 RoHS COMPLIANT: NO

*NOTE: THIS SPECIFICATION DESIGNED TO MEET VIBRATION AND SHOCK LISTED - IF TEST IS NEEDED TO PROVE THIS - THEN THERE WILL BE AN ADDITIONAL SEPARATE CHARGE FOR THIS.

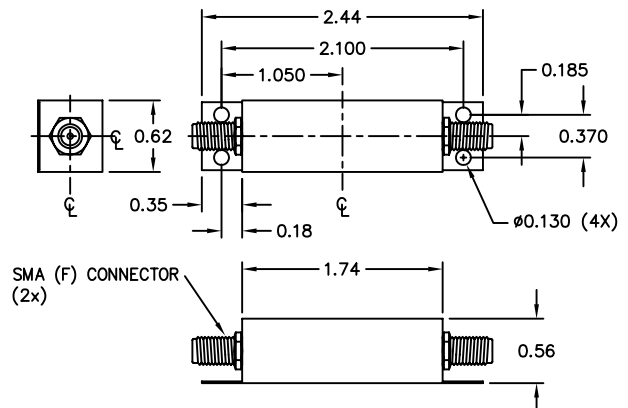
FN-4075W



FN-4075WCC



FN-4075WT



FN-4075W 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	ANGLE = ± 1°
.XXX = ± .010	HOLES = ± .002

ISSUED 03/05/2014