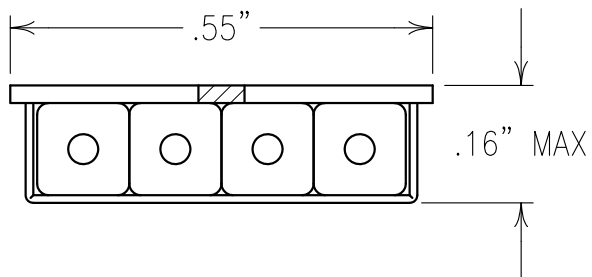


2

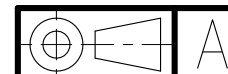
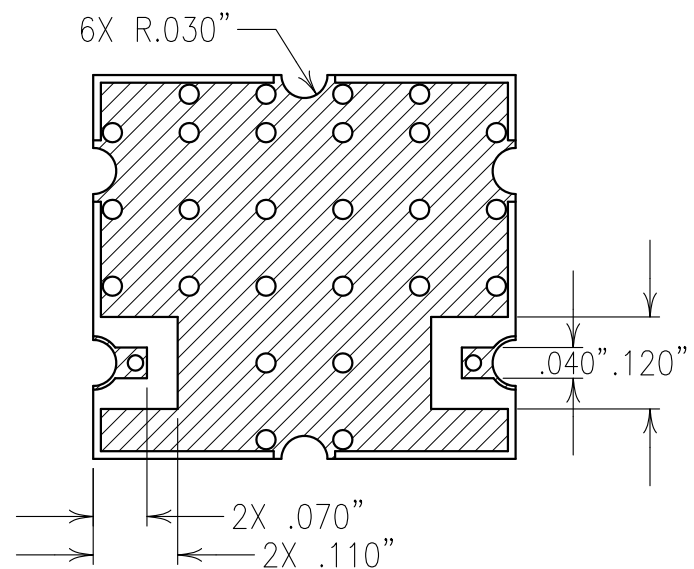
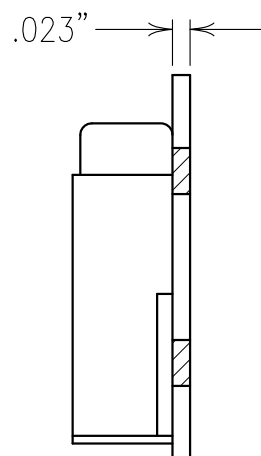
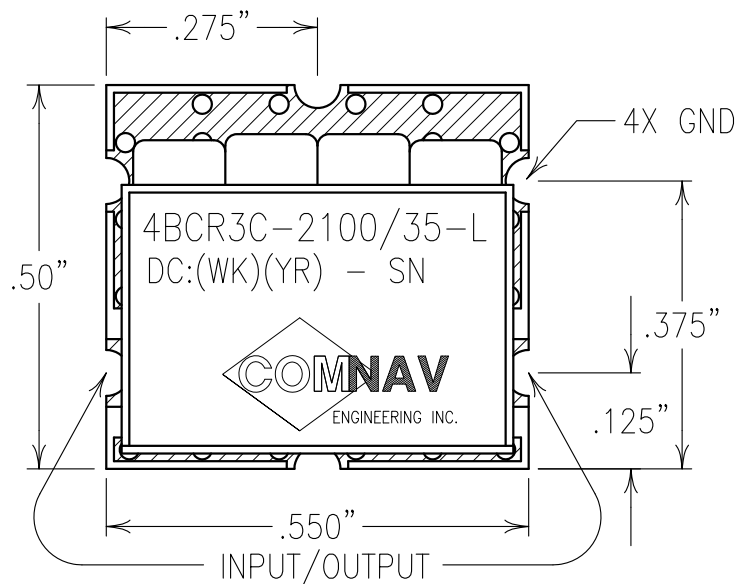
1



COPY

## ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY: 2100 MHz  
 3 dB BANDWIDTH: 35 MHz NOM  
 VSWR: 1.5:1 TYP  
 LOSS @ F0: <4.0 dB  
 REJECTION:  
 60 dBc MIN @ 1900 MHz  
 60 dBc MIN @ 2000 MHz



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NOTES:  
 RECOMMENDED FOOTPRINT: FP0118.

FILTER MAY BE LABELED OR ETCHED.  
 FILTER IS ROHS COMPLIANT.

ENGLISH / METRIC  
 ENGLISH

TOLERANCES UNLESS  
 OTHERWISE SPECIFIED  
 MACHINED SURFACES  
 TO BE 125 / OR BETTER  
 REMOVE ALL BURRS

ENGLISH (INCHES)  
 .XX ±.02  
 .XXX ±.010  
 ANGLES ± 0° 30'

METRIC (MM)  
 .X ±.25  
 .XX ±.13

CHECKED BY

DRAWN BY

ENGINEER

SCALE

DATE

FINISH:

II 11MAR14 KJR DEV. INI. ISS. PER 3773

REV DATE BY DCN No. REMARKS

APPLIC: CERAMIC COAXIAL FILTER

TITLE: 4BCR3C-2100/35-L

BOARD: NI/GOLD  
 JACKET: NI/SILVER  
 RESONATOR: SILVER

DRAWING No. OL1417

SHEET OF 1 1