

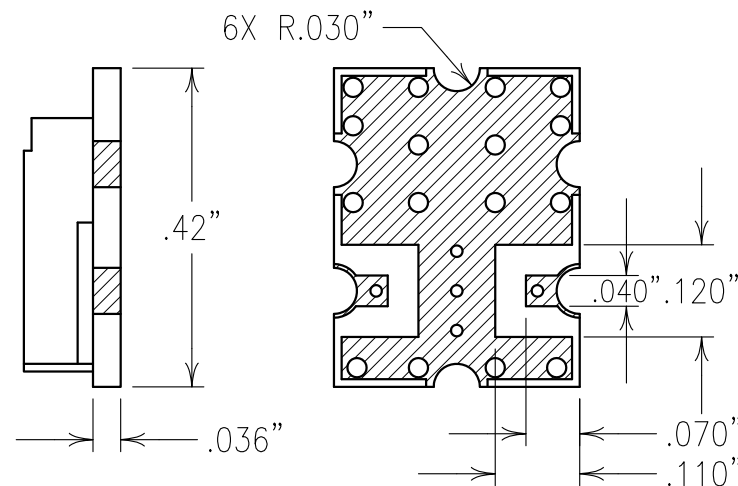
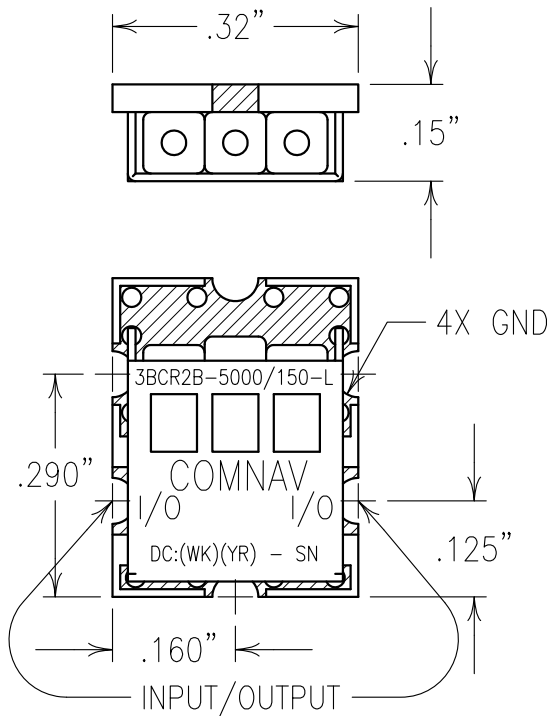
2

1

COPY

ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY: 5000 MHz
 3.0 dB BANDWIDTH: 150 MHz NOM
 VSWR: 1.5:1 TYP
 LOSS @ F0: <1.6 dB
 REJECTION:
 50 dBc MIN @ 3000-4000 MHz
 50 dBc MIN @ 6000 MHz

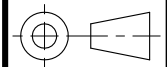


NOTES:

RECOMMENDED FOOTPRINT: FP0163

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

Confidential and Proprietary information of ComNav Engineering Inc. Do Not Duplicate or Use Without Permission. ComNav Engineering Inc. claims Copyright in this document as of the Creation, last revision, and last updated dates. All Rights Reserved.



A

ENGLISH / METRIC ENGLISH		CHECKED BY					
TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY					
MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS		PBF					
ENGINEER		KJR		II		11MAR14	
KJR		REV		DATE		BY	
DCN No.		KJR		DEV.		INI. ISS. PER 3773	
REMARKS		SCALE		4:1		APPLIC:	
CERAMIC COAXIAL FILTER		DATE		14MAR14		TITLE:	
3BCR2B-5000/150-L		FINISH: BOARD: NICKEL/GOLD		JACKET: NICKEL/SILVER		DRAWING No.	
RESONATOR: SILVER		COMNAV		ENGINEERING INC.		SHEET OF	
1		1		OL1419			

A