

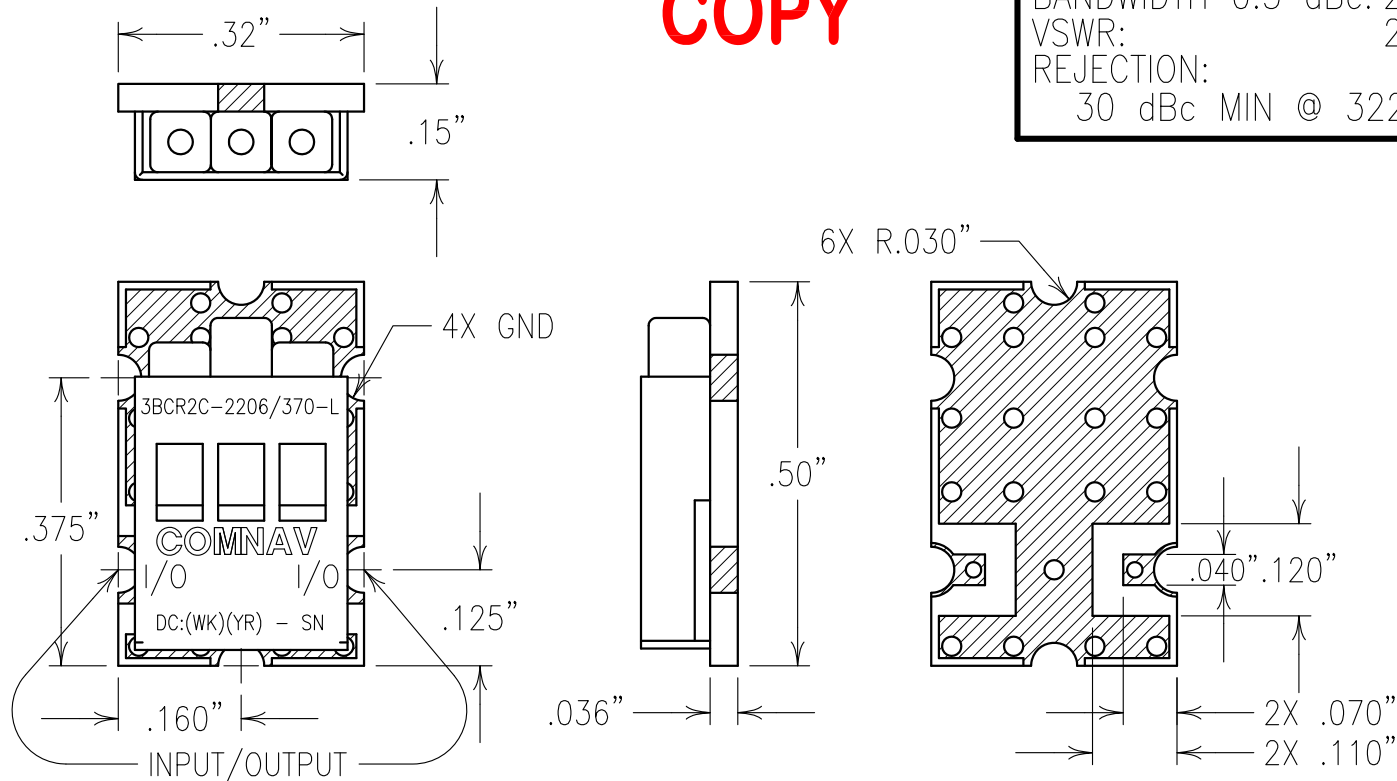
2

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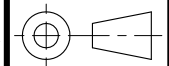
COPY

ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY: 2206 MHz
 INSERTION LOSS: 1.0 dB MAX @ FO
 BANDWIDTH 0.5 dBc: 288 MHz MIN
 VSWR: 2.0:1 TYP
 REJECTION:
 30 dBc MIN @ 3220-3510 MHz



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ENGLISH / METRIC ENGLISH		CHECKED BY					
TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY					
MACHINED SURFACES TO BE 125 / OR BETTER		ENGINEER		II	15SEP11	KJR	DEV.
REMOVE ALL BURRS		KJR		REV	DATE	BY	DCN No.
ENGLISH (INCHES)		SCALE		APPLIC: CERAMIC COAXIAL FILTER			
.XX ±.01		METRIC (MM)		TITLE: 3BCR2C-2206/370-L			
.XXX ±.005		.X ±.2		DATE: 03NOV11			
.XXX ±.005		.XX ±.13		FINISH: BOARD: NICKEL/GOLD			
ANGLES ± 0° 30'		JACKET: NICKEL/SILVER		DRAWING No.		SHEET OF	
COMNAV ENGINEERING INC.		RESONATOR: SILVER		OL1226		1 1	

NOTES:

RECOMMENDED ATTACHMENT METHOD: SILVER EPOXY
 OR REFLOW NOT TO EXCEED AS INDICATED BELOW:

TEMP.(°C) MAX.TIME(SEC)

215	90
230	60
245	30
260	15

RECOMMENDED FOOTPRINT: FP0107
 FILTER IS ROHS COMPLIANT.
 FILTER MAY BE ETCHED OR LABELED.

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