

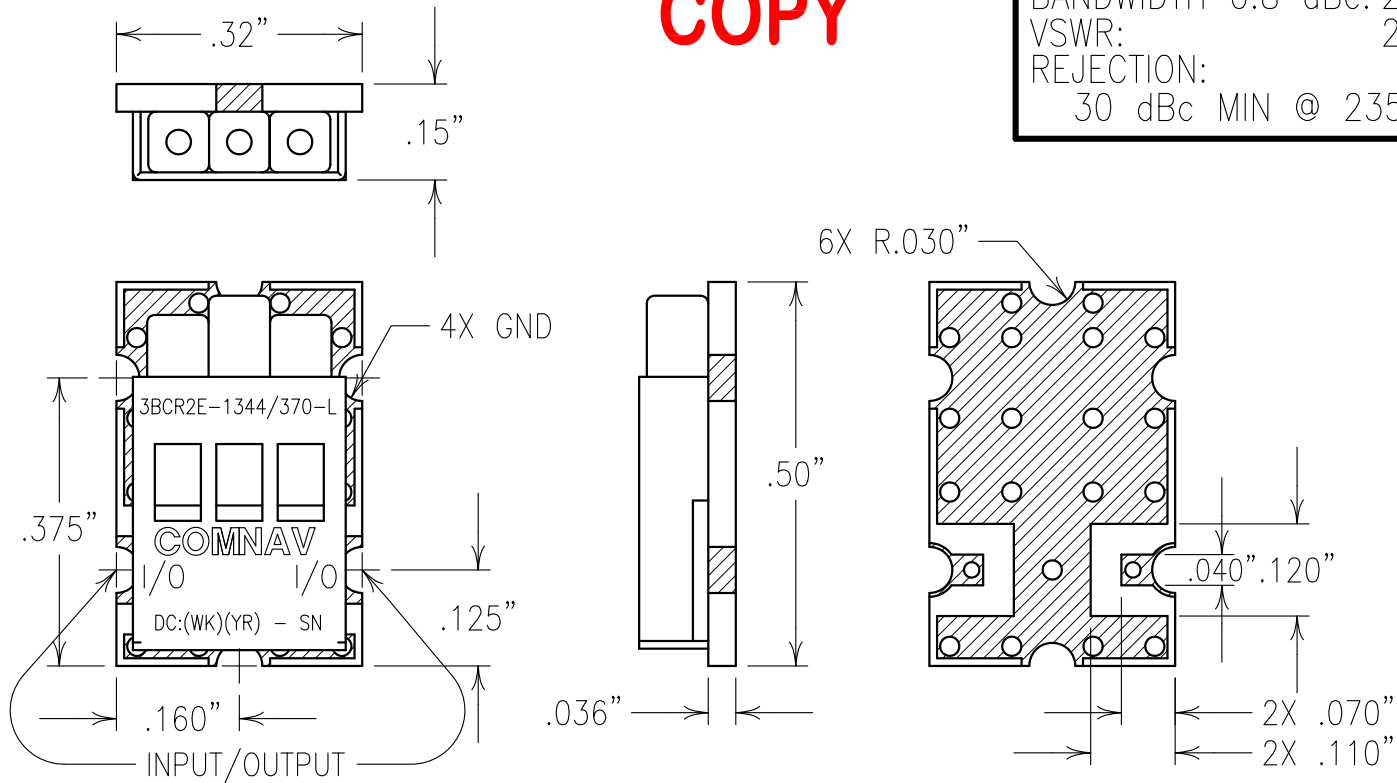
2

1

COPY

ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY: 1344 MHz
 INSERTION LOSS: 1.0 dB MAX @ FO
 BANDWIDTH 0.8 dBc: 288 MHz MIN
 VSWR: 2.0:1 TYP
 REJECTION: 30 dBc MIN @ 2350-2650 MHz



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ENGLISH / METRIC ENGLISH	CHECKED BY					
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY	A	19MAR12	KJR	DEV.	GEN. REV. PER 3518
MACHINED SURFACES TO BE 125 OR BETTER	ENGINEER	II	15SEP11	KJR	DEV.	INI. ISS. PER 3437
REMOVE ALL BURRS	KJR	REV	DATE	BY	DCN No.	REMARKS

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.

ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC:	CERAMIC COAXIAL FILTER
.XX ±.01	.X ±.2	4:1	TITLE:	3BCR2E-1344/370-L
.XXX ±.005	.XX ±.13	DATE	19MAR12	
ANGLES ± 0° 30'		FINISH:	BOARD: NICKEL/GOLD JACKET: NICKEL/SILVER RESONATOR: SILVER	DRAWING No. OL1223
				SHEET OF 1 1