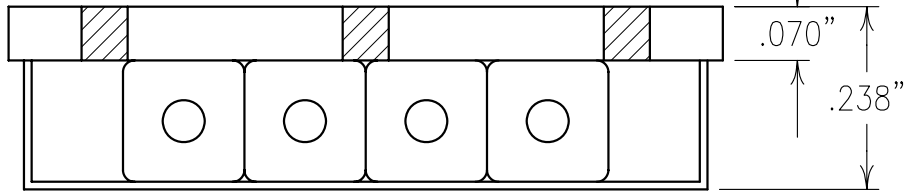


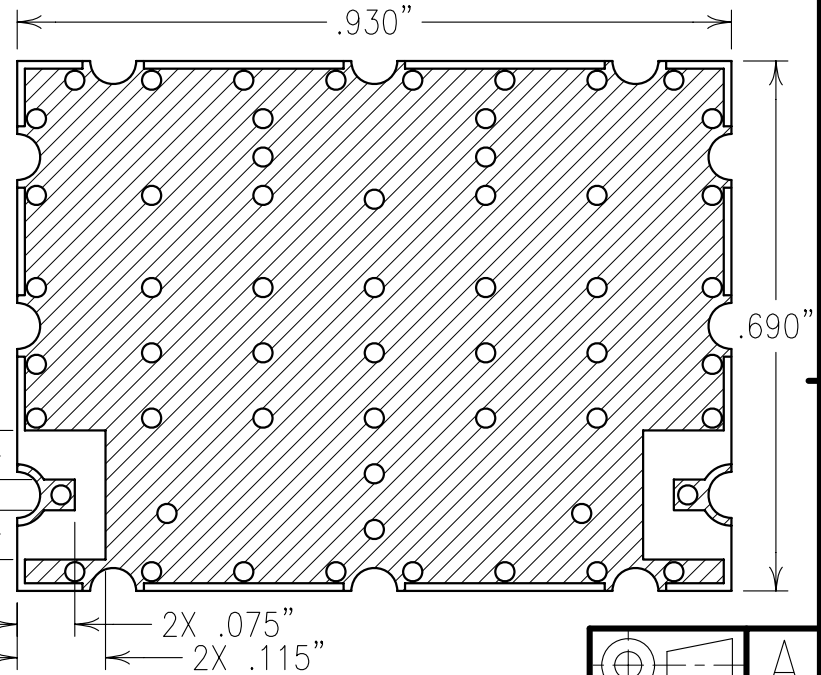
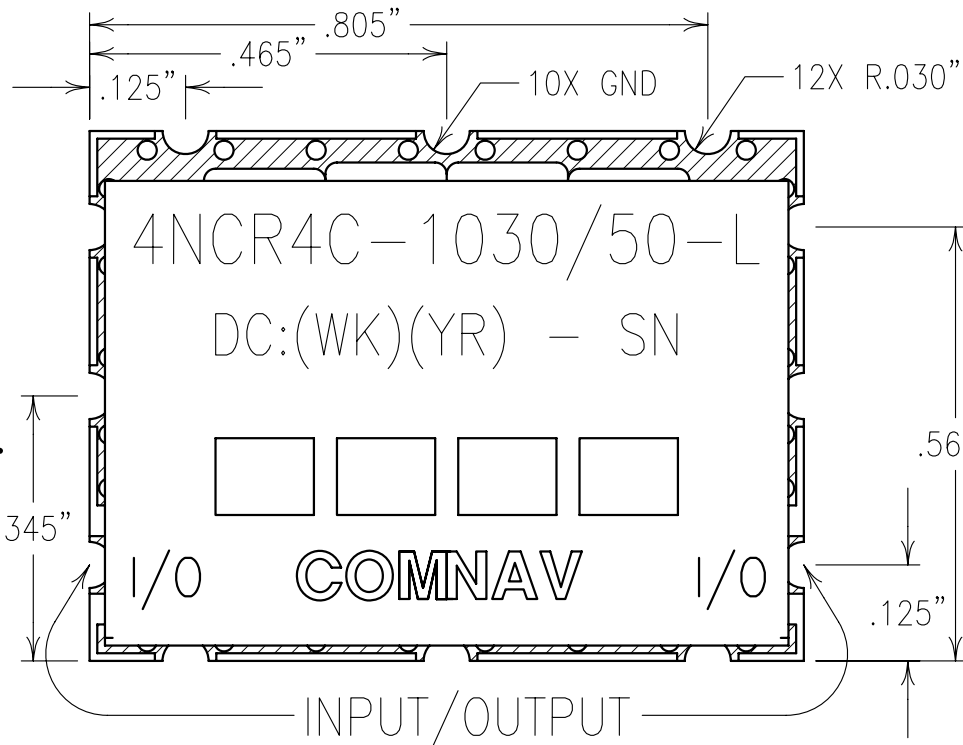
2

1



COPY

ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	1030 MHz
PASSBAND:	1090±7.0 MHz
PASSBAND INSERTION LOSS:	1.0 dB MAX
PASSBAND FLATNESS:	0.3 dB MAX
VSWR:	1.5:1 TYPICAL
REJECTION:	1030±2.5 MHz
40 dBc MIN:	



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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

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

ENGLISH / METRIC		CHECKED BY					
ENGLISH		DRAWN BY					
TOLERANCES UNLESS OTHERWISE SPECIFIED		PBF					
MACHINED SURFACES TO BE 125 / OR BETTER		ENGINEER		II	01DEC06	KJR	DEV. INI. ISS. PER 2592
REMOVE ALL BURRS		KJR		REV	DATE	BY	DCN No. REMARKS
ENGLISH (INCHES)	METRIC (MM)	SCALE		APPLIC: CERAMIC COAXIAL FILTER			
.XX ±.02	.X ±.25	4:1		TITLE: 4NCR4C-1030/50-L			
.XXX ±.010	.XX ±.13	DATE		DRAWING No. SHEET OF			
ANGLES ± 0° 30'		04DEC06		FINISH: BOARD: NI/GOLD JACKET: NI/SILVER RESONATOR: SILVER		010692 1 1	