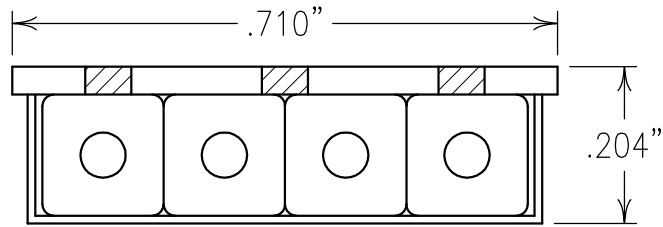


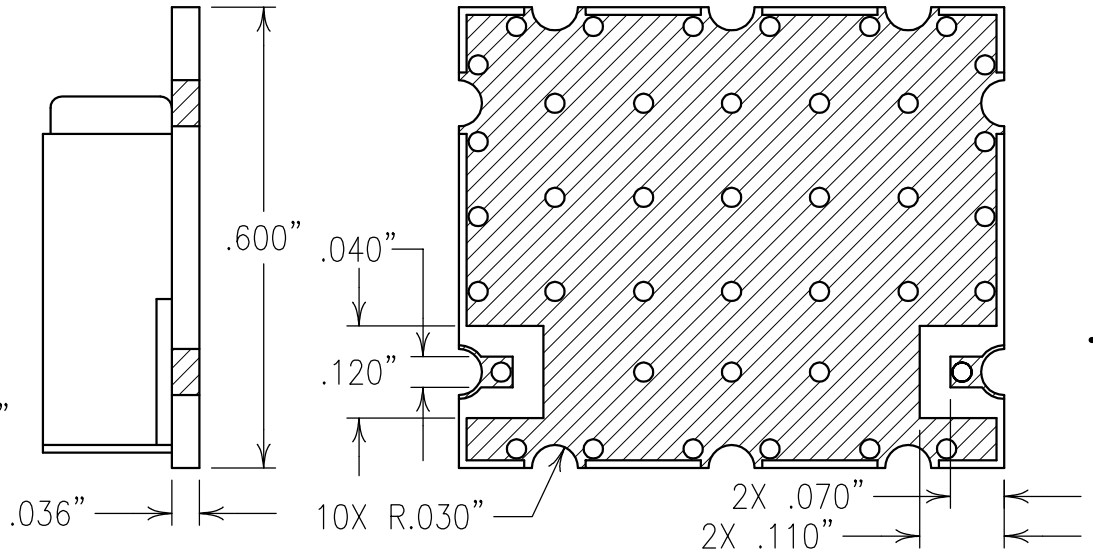
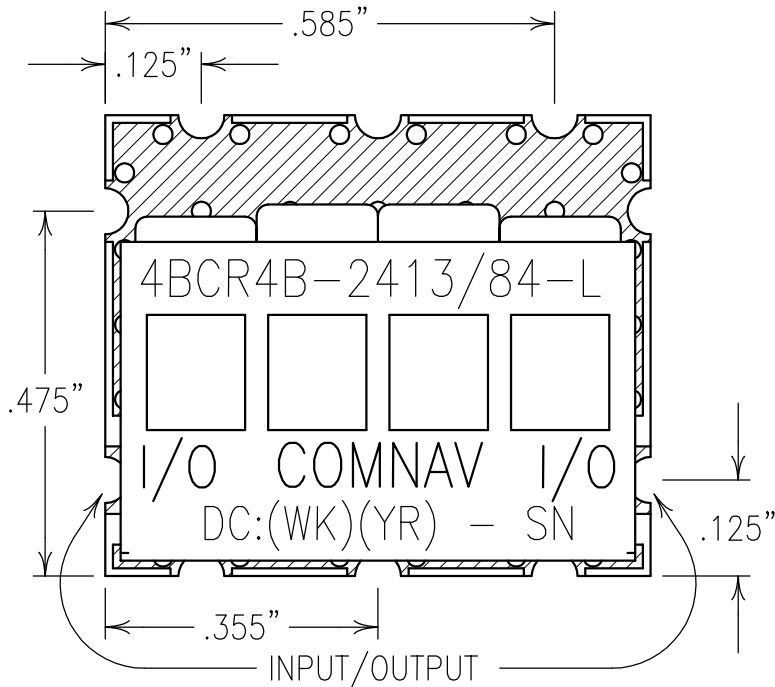
2

1



**COPY**

ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	2413 MHz
INSERTION LOSS:	1.5 dB MAX @ F0
3 dB BANDWIDTH:	84 MHz MIN
1 dB BANDWIDTH:	76 MHz MIN
VSWR:	1.5:1 TYPICAL
REJECTION:	50 dBc MIN @ 2216 AND 2600 MHz



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NOTES:

RECOMMENDED FOOTPRINT: FP0111.

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 ENGLISH		CHECKED BY			
TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY			
MACHINED SURFACES TO BE 125 / OR BETTER		PBF			
REMOVE ALL BURRS		ENGINEER			
		KJR		REV DATE BY DCN No. REMARKS	
ENGLISH (INCHES)	METRIC (MM)	SCALE 4:1		APPLIC: CERAMIC COAXIAL FILTER	
.XX ±.02	.X ±.25	DATE 02JAN08		TITLE: 4BCR4B-2413/84-L	
.XXX ±.010	.XX ±.13	FINISH:		DRAWING No.	
ANGLES ± 0° 30'		BOARD: NI/GOLD JACKET: NI/SILVER RESONATOR: SILVER		0L0822	
		ENGINEERING INC.		SHEET OF 1 1	