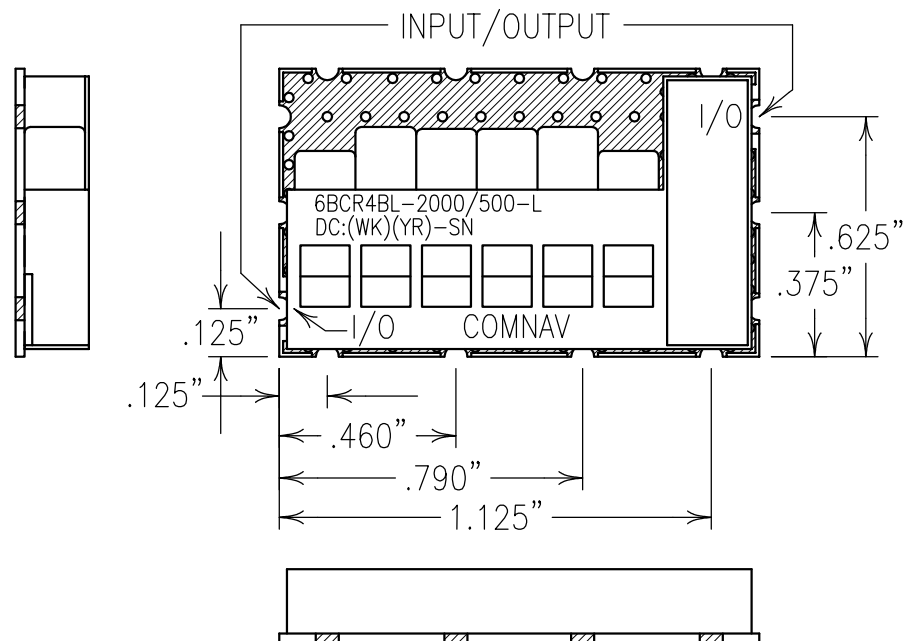
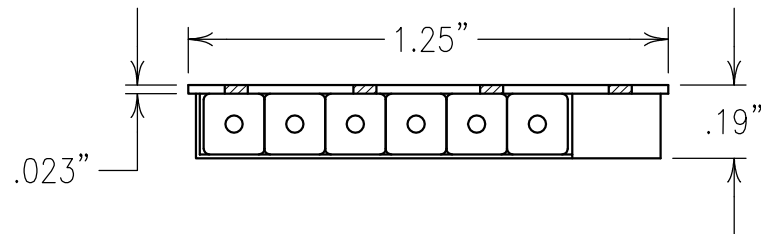
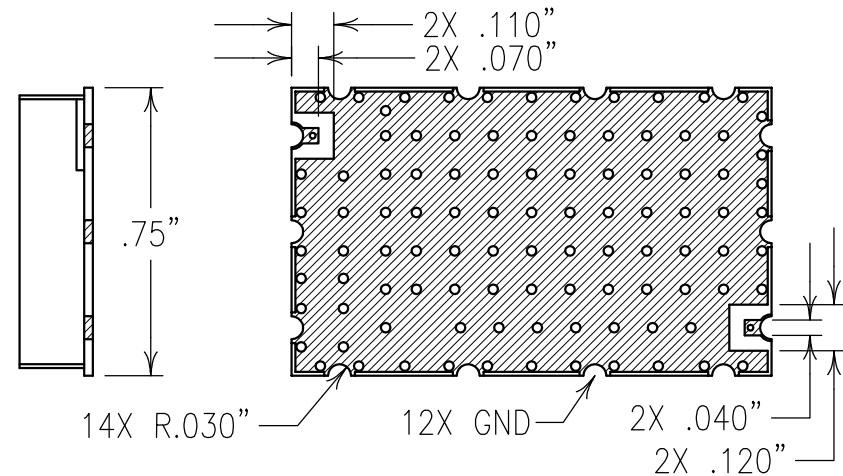


COPY



ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY: 2000 MHz
 PASSBAND: 1800-2200 MHz
 PASSBAND FLATNESS: 0.4 dB MAX/0.25 dB GOAL
 PASSBAND LOSS: 1.0 dB MAX
 PASSBAND RETURN LOSS: 17.7 dB
 REJECTION: 35 dBc MIN @ 1500 MHz
 40 dBc MIN @ 2650 MHz
 50 dBc MIN @ 3300 MHz
 OPERATING TEMP.: -25 TO +80°C
 POWER HANDLING: +13 dBm



NOTES:

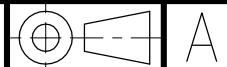
RECOMMENDED ATTACHMENT METHOD:
 SILVER EPOXY OR REFLOW NOT TO
 EXCEED AS INDICATED BELOW:


TEMP.(°C) MAX.TIME(SEC)

215	90
230	60
245	30
260	15

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

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ENGLISH / METRIC ENGLISH		CHECKED BY					
TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY PBF					
MACHINED SURFACES TO BE 125 /OR BETTER		ENGINEER KJR		II	26OCT09	KJR	DEV. INI. ISS. PER 3142
REMOVE ALL BURRS		REV	DATE	BY	DCN No.	REMARKS	
ENGLISH (INCHES)		SCALE 2:1		APPLIC: COAXIAL FILTER			
METRIC (MM)		DATE 03NOV09		TITLE: 6BCR4BL-2000/500-L			
.XX ±.02 .XXX ±.010							
.X ±.25 .XX ±.13							
ANGLES ± 0° 30'							
 COMNAV ENGINEERING INC.		FINISH: BOARD: NI/AU PLATED COPPER JACKET: NI/SILVER RESONATOR: SILVER				DRAWING No. OL1054	
						SHEET OF 1 1	