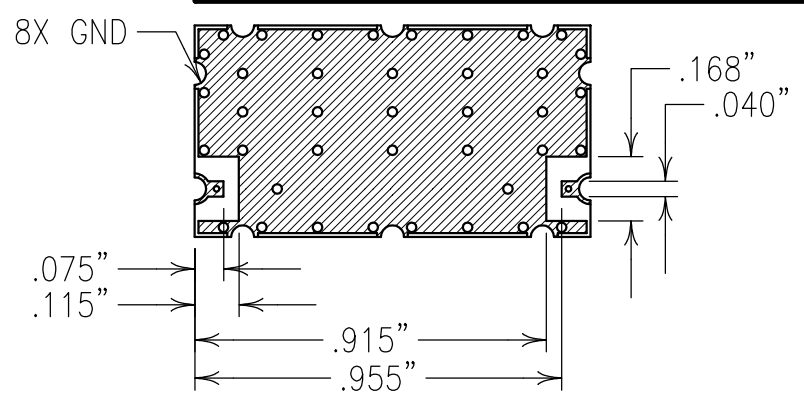
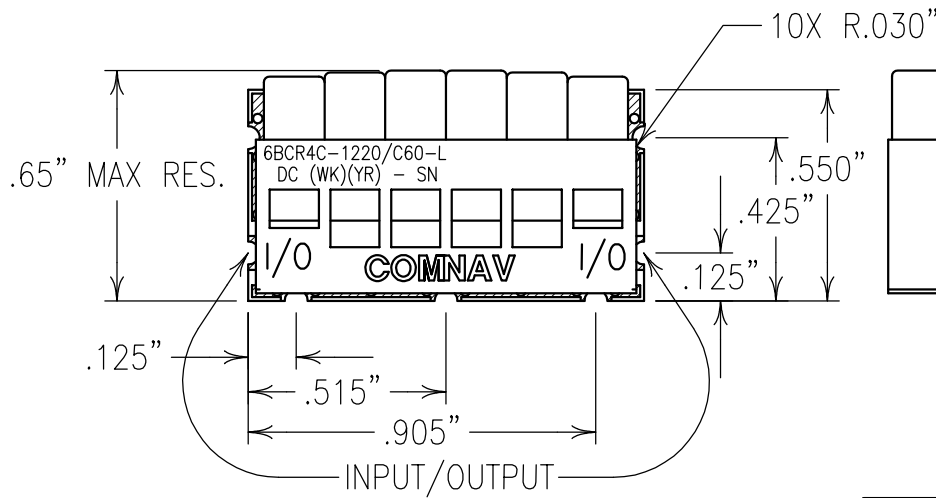


**COPY**



ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	1220 MHz
LOWER 1/2 dBc CORNER:	1195 MAX
UPPER 1/2 dBc CORNER:	1245 MIN
REJECTION: DC-1000 MHz:	40 dBc MIN
1090 MHz:	20 dBc MIN
1258-1265 MHz:	7 dBc MIN
1265-1400 MHz:	26 dBc MIN
1401-1550 MHz:	40 dBc MIN
1551-3050 MHz:	25 dBc MIN
3051-4650 MHz:	25 dBc GOAL
PASSBAND RIPPLE:	±0.25 dB MAX
INSERTION LOSS:	3.0 dB MAX
INPUT/OUTPUT RETURN LOSS:	15 dB MIN @ 1198-1242 MHz

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**NOTES:**  
 NO TIN PLATING UNDER SOLDER MASK.  
 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 ETCHED OR LABELED.

ENGLISH / METRIC CHECKED BY ENGLISH						
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 /OR BETTER REMOVE ALL BURRS	DRAWN BY EEF	A	20APR09	KJR	DEV.	GEN. REV. PER 3040
	ENGINEER KJR	II	20FEB09	KJR	DEV.	INI. ISS. PER 3021
	SCALE 2:1	REV	DATE	BY	DCN No.	REMARKS
ENGLISH (INCHES) .XX ±.02 .XXX ±.010	METRIC (MM) .X ±.25 .XX ±.13	APPLIC: CERAMIC COAXIAL FILTER				
ANGLES ± 0° 30'	DATE 22APR09	TITLE: 6BCR4C-1220/C60-L				
	FINISH: BOARD: NI/AU PLATED COPPER JACKET: NI/SILVER RESONATOR: SILVER	DRAWING No. 0L0998			SHEET OF 1 1	