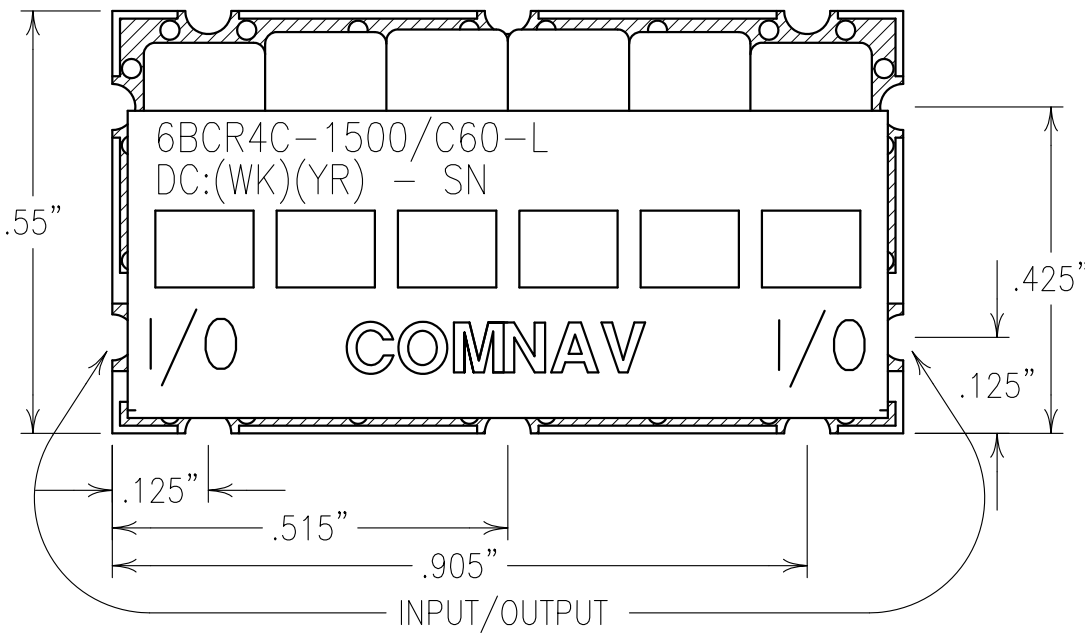


2

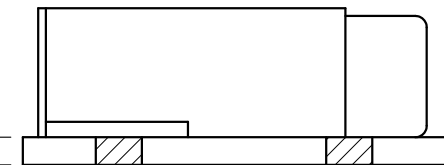
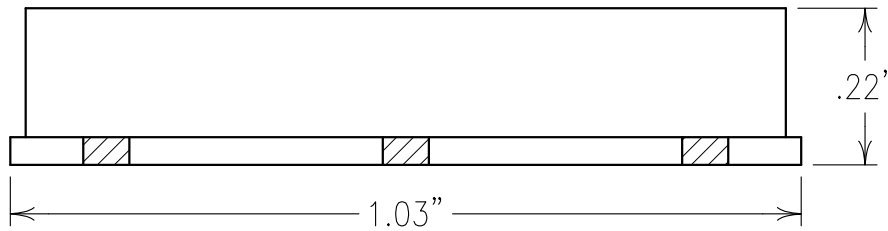
1



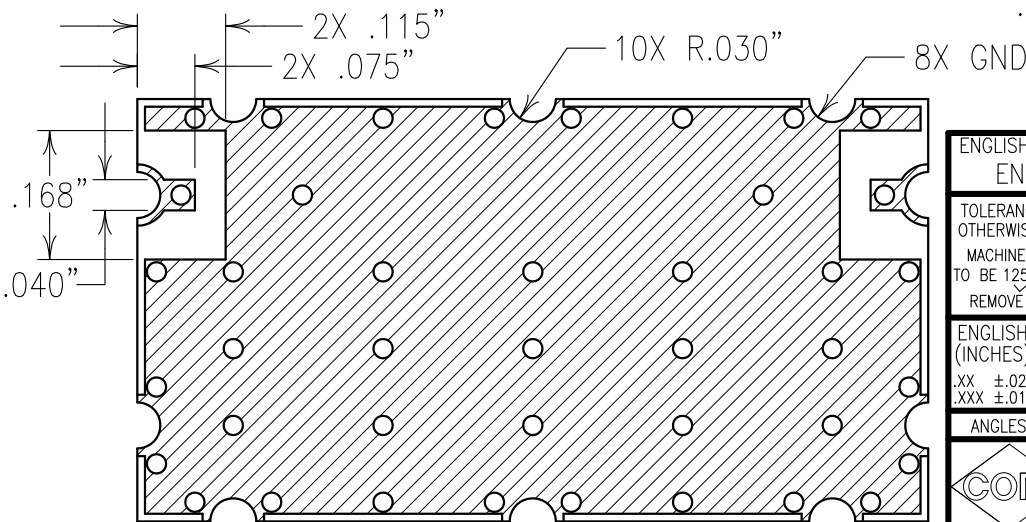
ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY: 1500 MHz
 CENTER FREQUENCY TOL.: ±5 MHz AVE. OF 3 dB POINTS
 1 dB BANDWIDTH: 50 MHz MIN, 55 MHz MAX
 INSERTION LOSS: 2.75 dB MAX @ F0
 RETURN LOSS: 14 dB MIN ACROSS 1.0 dB PASSBAND
 REJECTION:
 50 dB MIN @ 1430 MHz
 50 dB MIN @ 1570-3000 MHz
 OPERATING TEMPERATURE: 0° TO +50°C

NOTES:
 RECOMMENDED FOOTPRINT: FP0126.
 RECOMMENDED ATTACHMENT METHOD: SILVER EPOXY OR REFLOW NOT TO EXCEED AS INDICATED BELOW:
 TEMP.(°C) MAX. TIME(SEC)
 215 90
 230 60
 245 30 FILTER MAY BE LABELED OR ETCHED.
 260 15 FILTER IS ROHS COMPLIANT.



COPY



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ENGLISH / METRIC ENGLISH	CHECKED BY					
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY	A	30NOV11	KJR	DEV.	GEN. REV. PER 3473
MACHINED SURFACES TO BE 125 / OR BETTER	ENGINEER	II	25AUG11	KJR	DEV.	INI. ISS. PER 3430
REMOVE ALL BURRS	KJR	REV	DATE	BY	DCN No.	REMARKS
ENGLISH (INCHES) .XX ±.02 .XXX ±.010	METRIC (MM) .X ±.25 .XX ±.13	SCALE 4:1	APPLIC: CERAMIC COAXIAL FILTER			
ANGLES ± 0° 30'	DATE 01DEC11	TITLE: 6BCR4C-1500/C60-L				
	FINISH: BOARD: NI/GOLD JACKET: NI/SILVER RESONATOR: SILVER	DRAWING No.		SHEET OF		
		OL1213		1 1		