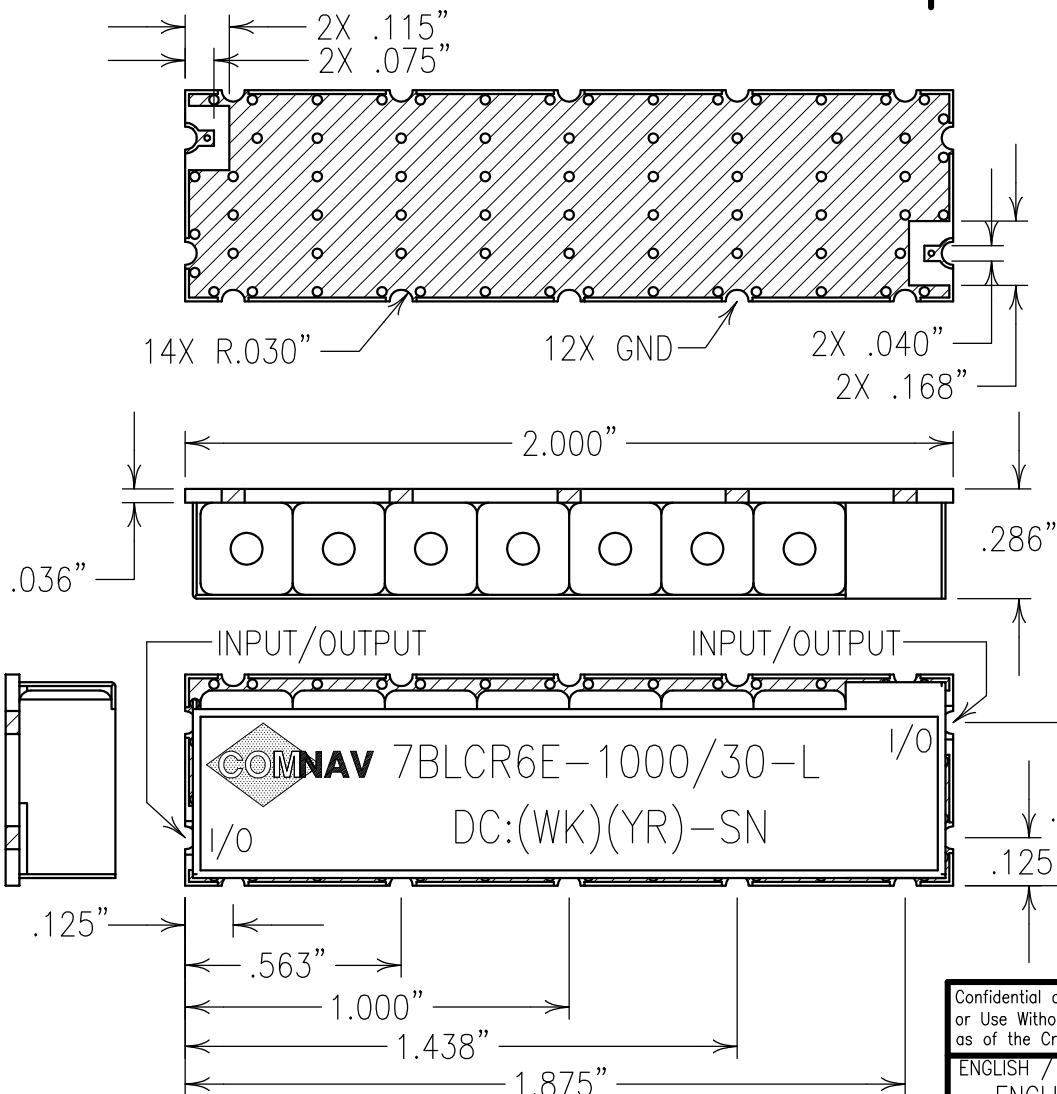


2

1



ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	1000 MHz
PASSBAND:	989-1011 MHz
LOSS @ F0:	<4.5 dB
PASSBAND FLATNESS:	<1.25 dB
PASSBAND VSWR:	<1.7:1
55 dBc REJECTION:	1500-2000, 3600-5000 MHz
60 dBc REJECTION:	DC-965, 1035-1500, 2000-3600 MHz
OPERATING TEMP.:	-55° TO +90°C

**COPY**

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						
MACHINED SURFACES TO BE 125 OR BETTER	PBF	II	22JUL09	KJR	DEV.		INI. ISS. PER 3092
REMOVE ALL BURRS	ENGINEER	REV	DATE	BY	DCN No.		REMARKS
	KJR						
ENGLISH (INCHES)	SCALE	APPLIC: COAXIAL FILTER					
METRIC (MM)	2:1						
.XX ±.02 .XXX ±.010	DATE	TITLE: 7BLCR6E-1000/30-L					
.X ±.25 .XX ±.13	22JUL09						
ANGLES ± 0° 30'	FINISH:	BOARD: NI/AU PLATED COPPER				DRAWING No.	
		JACKET: NI/SILVER				OL1028	
		RESONATOR: SILVER				SHEET OF 1 1	