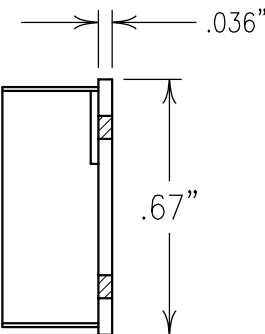
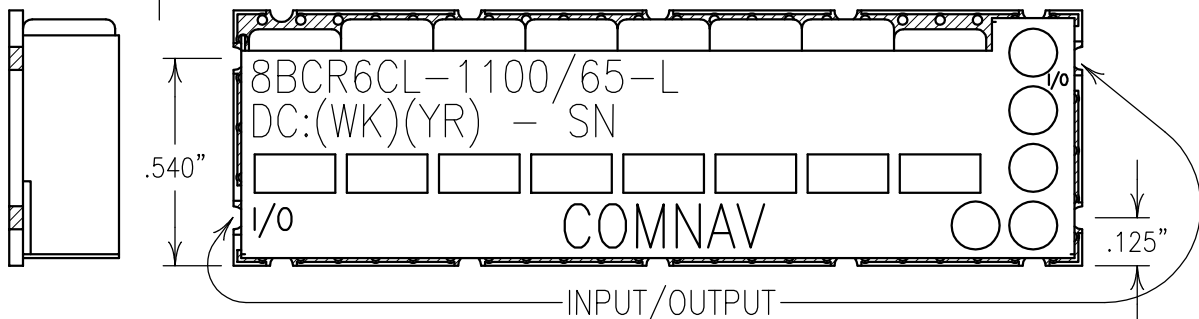
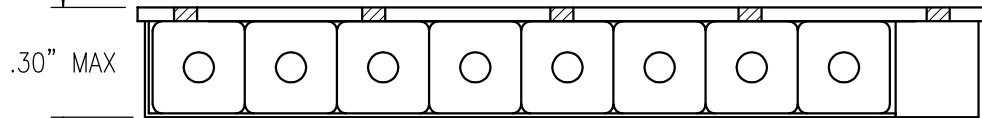
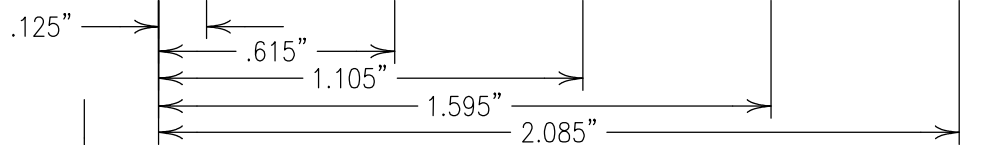
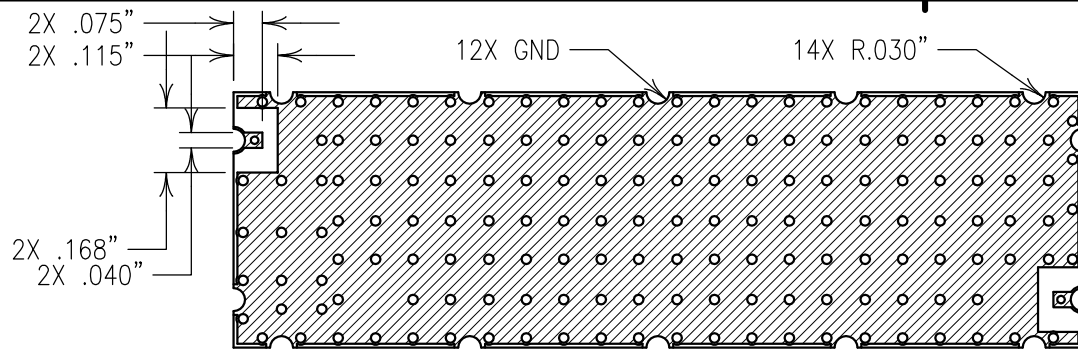


2

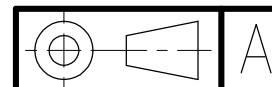
1



ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY:	1100.5 MHz
BANDWIDTH, 1 dB PASSBAND:	F0 ±16 MHz MIN
RIPPLE:	1 dB PK-PK
INSERTION LOSS:	3.5 dB
I/O IMPEDANCE:	50 OHM
VSWR 1 dB PASSBAND:	1:1.5
TOTAL GROUP DELAY (SUMMATION OF LINEAR, PARABOLIC AND RIPPLE)	
F0-13 MHz TO F0+13 MHz:	<2.0 nSEC PK-PK
STOPBAND REJECTION:	
>F0+65 MHz:	50 dBc MIN
<F0-65 MHz:	50 dBc MIN
<F0-84 MHz:	80 dBc MIN
>F0+84 TO F0+6000 MHz:	80 dBc MIN

**COPY**



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NOTES:

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

ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE .125 / OR BETTER REMOVE ALL BURRS	DRAWN BY PBF				
	ENGINEER KJR	II	03SEP08	KJR	DEV. INI. ISS. PER 2920
		REV	DATE	BY	DCN No. REMARKS
ENGLISH (INCHES) .XX ±.02 .XXX ±.01	METRIC (MM) .X ±.25 .XX ±.13	SCALE 2:1	APPLIC: CERAMIC COAXIAL FILTER		
ANGLES ± 0° 30'	DATE 10SEP08	TITLE: 8BCR6CL-1100/65-L			
	FINISH: BOARD: NI/AU JACKET: NI/SILVER RESONATOR: SILVER	DRAWING No. OL0931		SHEET/OF 1/1	