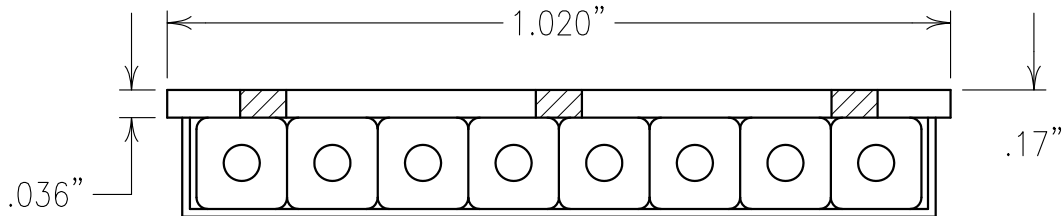


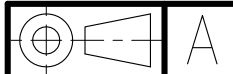
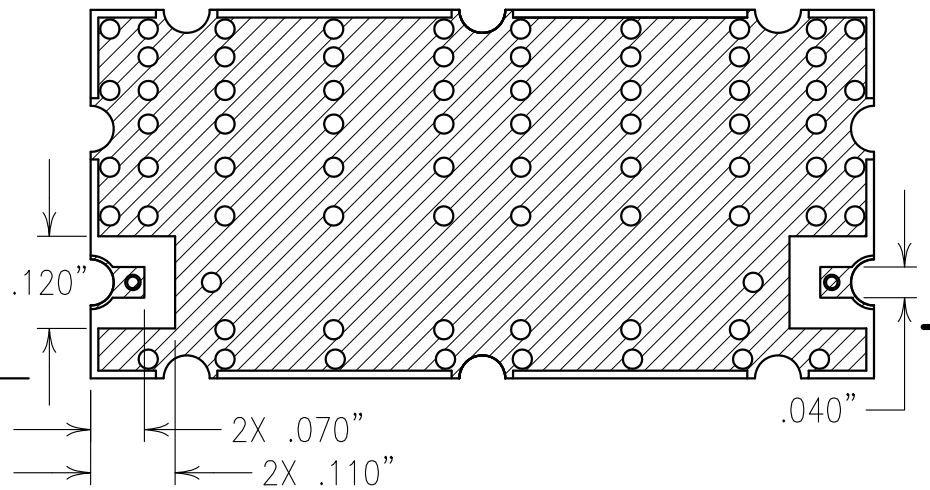
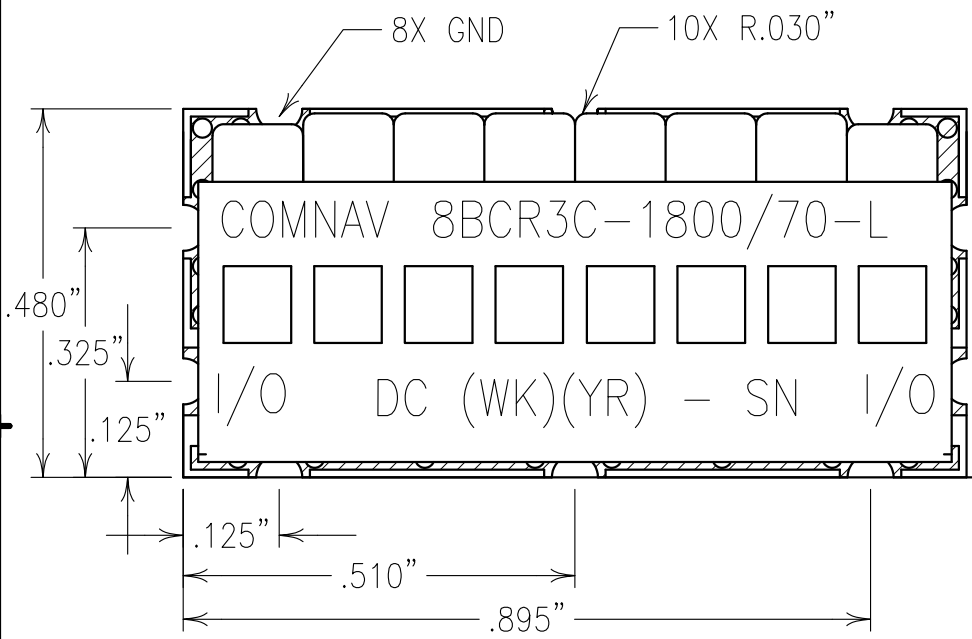
2

1

ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	1800 MHz
3 dB BANDWIDTH:	60 MHz ± 5%
60 dB BANDWIDTH:	150 MHz MAX.
INSERTION LOSS:	4.25 dB MAX @ FO
VSWR:	1.5:1 TYP.



COPY



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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	FILTER IS ROHS COMPLIANT.
260	15	FILTER MAY BE LABELED OR ETCHED.

ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY EEF	II	11FEB11	KJR	DEV.
ENGLISH (INCHES) .XX ±.02 .XXX ±.010	METRIC (MM) .X ±.50 .XX ±.25	SCALE 4:1	APPLIC:	CERAMIC COAXIAL FILTER	
ANGLES ± 0° 30'	DATE 15FEB11	TITLE:	8BCR3C-1800/70-L		
	FINISH: BOARD: NICKEL/GOLD JACKET: NICKEL/SILVER RESONATOR: SILVER	DRAWING No.	0L1180		
		SHEET OF	1 1		