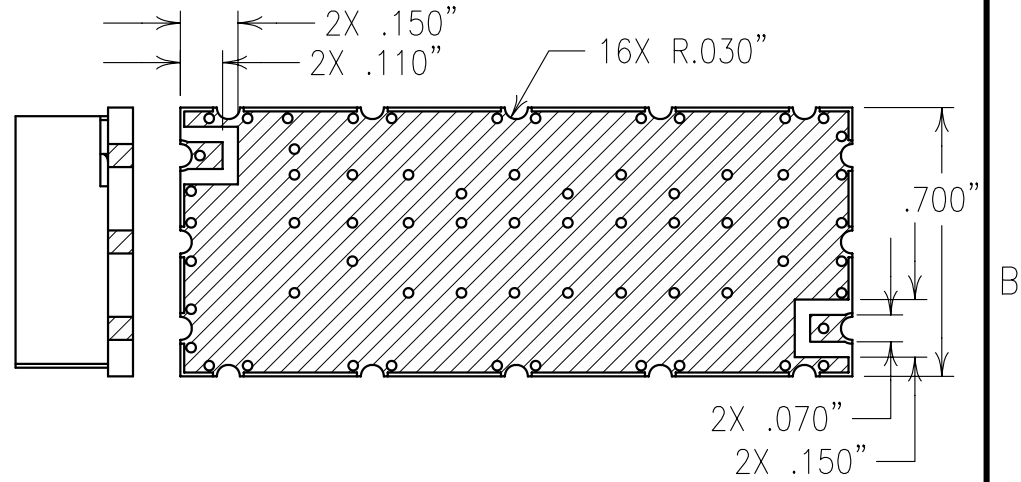
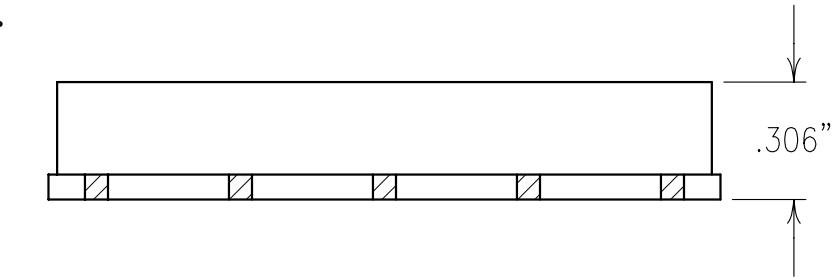
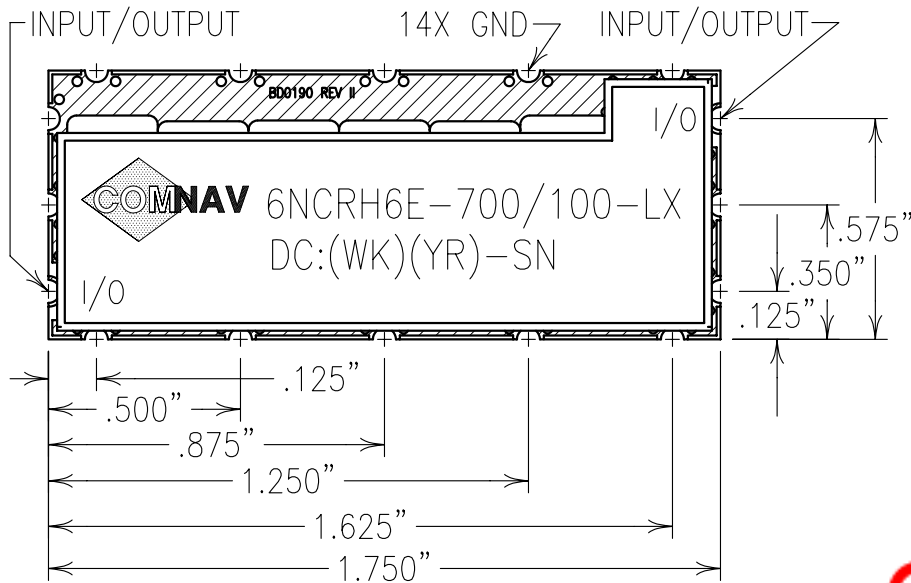


2

1



COPY

ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	700 MHz
3dB BANDWIDTH:	100 MHz MAX.
PASSBAND:	680-720 MHz
PASSBAND FLATNESS:	<0.2 dB
PASSBAND LOSS:	<1.5 dB
PASSBAND VSWR:	<1.5:1 TYP.
PASSBAND DELAY VAR.:	
LINEAR:	<0.5 NSEC
PARABOLIC:	<2.0 NSEC
REJECTION:	
>85 dBc:	767-773 MHz
OPERATING TEMP.:	0° TO 60°C

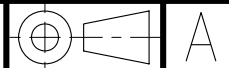
NOTES:

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

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ENGLISH / METRIC ENGLISH	CHECKED BY						
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY						
MACHINED SURFACES TO BE 125 OR BETTER	ENGINEER	II	03FEB03	MJG	DEV.		INI. ISS. PER 2008
REMOVE ALL BURRS	REV		DATE	BY	DCN No.		REMARKS
ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC: COAXIAL FILTER				
.XX ±.02	.X ±.25	2:1	TITLE: 6NCRH6E-700/100-LX				
.XXX ±.010	.XX ±.13	DATE	07FEB03				
ANGLES ± 0° 30'	FINISH: BOARD: NI/AU PLATED COPPER DRAWING No. SHEET OF 1 1						
COMNAV ENGINEERING INC.						JACKET: NI/SILVER RESONATOR: SILVER	
						0L0446	