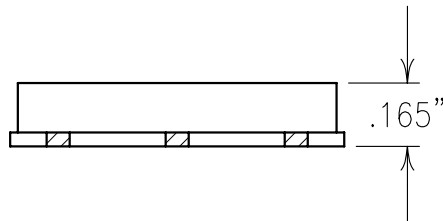
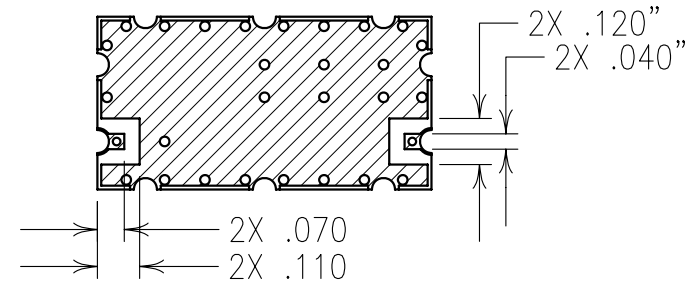
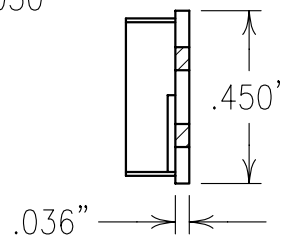
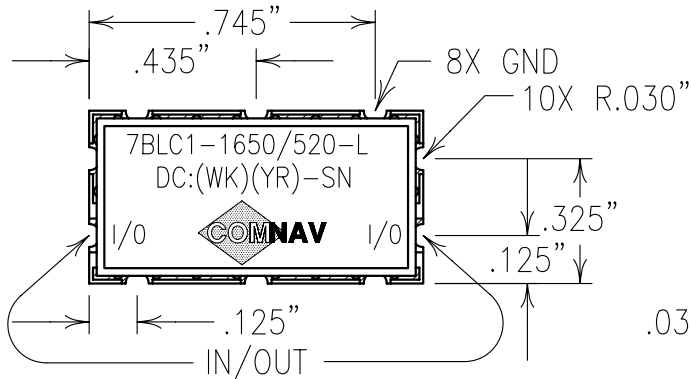


COPY

ELECTRICAL CHARACTERISTICS

1 dB BANDWIDTH:	1400 ±2 MHz TO 1900 ±2 MHz
INSERTION LOSS:	4.0 dB MAX @ F0
VSWR:	2.0:1 TYP
PHASE LINEARITY:	±10° @ 1490 TO 1810 MHz
REJECTION:	30 dBc MIN @ DC TO 1320 MHz
	15 dBc MIN @ 2000 TO 2100 MHz
	40 dBc MIN @ 2200 TO 4200 MHz

B



NOTES:

NO TIN PLATING UNDER SOLDER MASK.
 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 MAY BE ETCHED OR LABELED.
 FILTER IS ROHS COMPLIANT.

Confidential and Proprietary information of ComNav Engineering Inc. Do Not Duplicate or Use Without Permission. ComNav Engineering Inc. claims Copyright in this document as of the Creation, last revision, and last updated dates. All Rights Reserved.

ENGLISH / METRIC ENGLISH	CHECKED BY					
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY	A	09JUN06	KJR	DEV.	GEN. REV. PER 2533
MACHINED SURFACES TO BE 125/ OR BETTER	ENGINEER	II	23JAN06	KJR	DEV.	INI. ISS. PER 2474
REMOVE ALL BURRS	KJR	REV	DATE	BY	DCN No.	REMARKS
ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC: LC COAXIAL FILTER			
.XX ±.02	.X ±.25	DATE	TITLE: 7BLC1-1650/520-L			
.XXX ±.010	.XX ±.13	28JUN06				
ANGLES ± 0° 30'						
COMNAV ENGINEERING INC	FINISH: BOARD: NI/AU PLATED COPPER	DRAWING No.		SHEET OF 1 1		
	JACKET: NI/SILVER	0L0624				

A