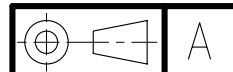
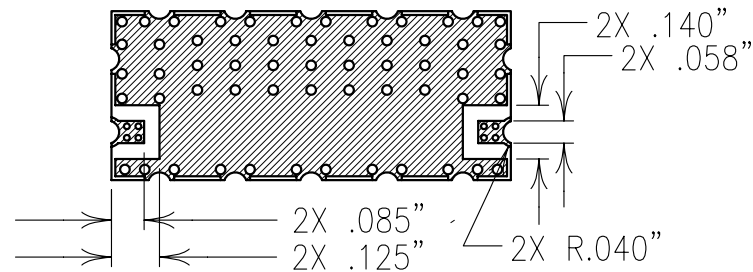
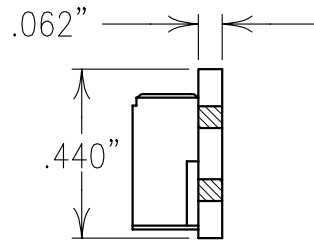
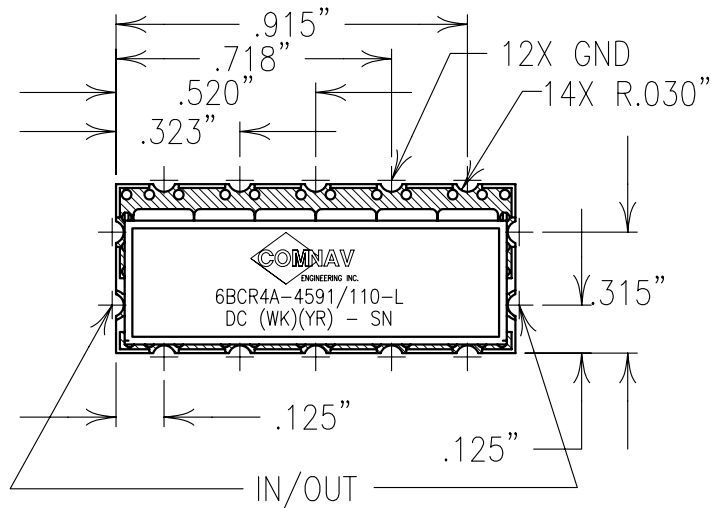
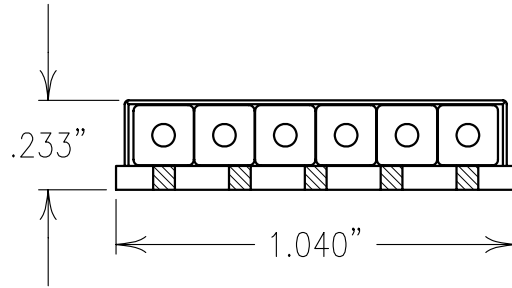


ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY	4591 MHz
3 dB BANDWIDTH	100 MHz NOM
1.0 dB BANDWIDTH	73 MHz MIN
PASSBAND LOSS	< 5 dB
VSWR	< 1.7:1
60 dBc REJECTION	fo ±179 MHz
70 dBc REJECTION	fo ±225 MHz
TEMP. RANGE	-40° TO 85°C

COPY



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NOTES:

FOR RECOMMENDED FOOTPRINT SEE FP0023.

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

ENGLISH / METRIC ENGLISH	CHECKED BY B	11APR01	KJR	DEV.	GEN. REV. PER 1599	
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY RME	A	05DEC00	KJR	DEV.	GEN. REV. PER 1412
ENGLISH (INCHES) .XX ±.02 .XXX ±.01	ENGINEER KJR	II	02NOV00	KJR	DEV.	INI. ISS. PER 1316
METRIC (MM) .X ±.25 .XX ±.13	SCALE 2:1	REV	DATE	BY	DCN No.	REMARKS
ANGLES ± 0° 30'	DATE 18APR01	APPLIC: CERAMIC COAXIAL FILTER				
FINISH: CARRIER BOARD:TIN PLATED COPPER JACKET:NI/SILVER RESONATOR:SILVER	TITLE: 6BCR4A-4591/110-L				SHEET NO/OF 1 1	
COMNAV ENGINEERING INC.	DRAWING No. 0L0288					