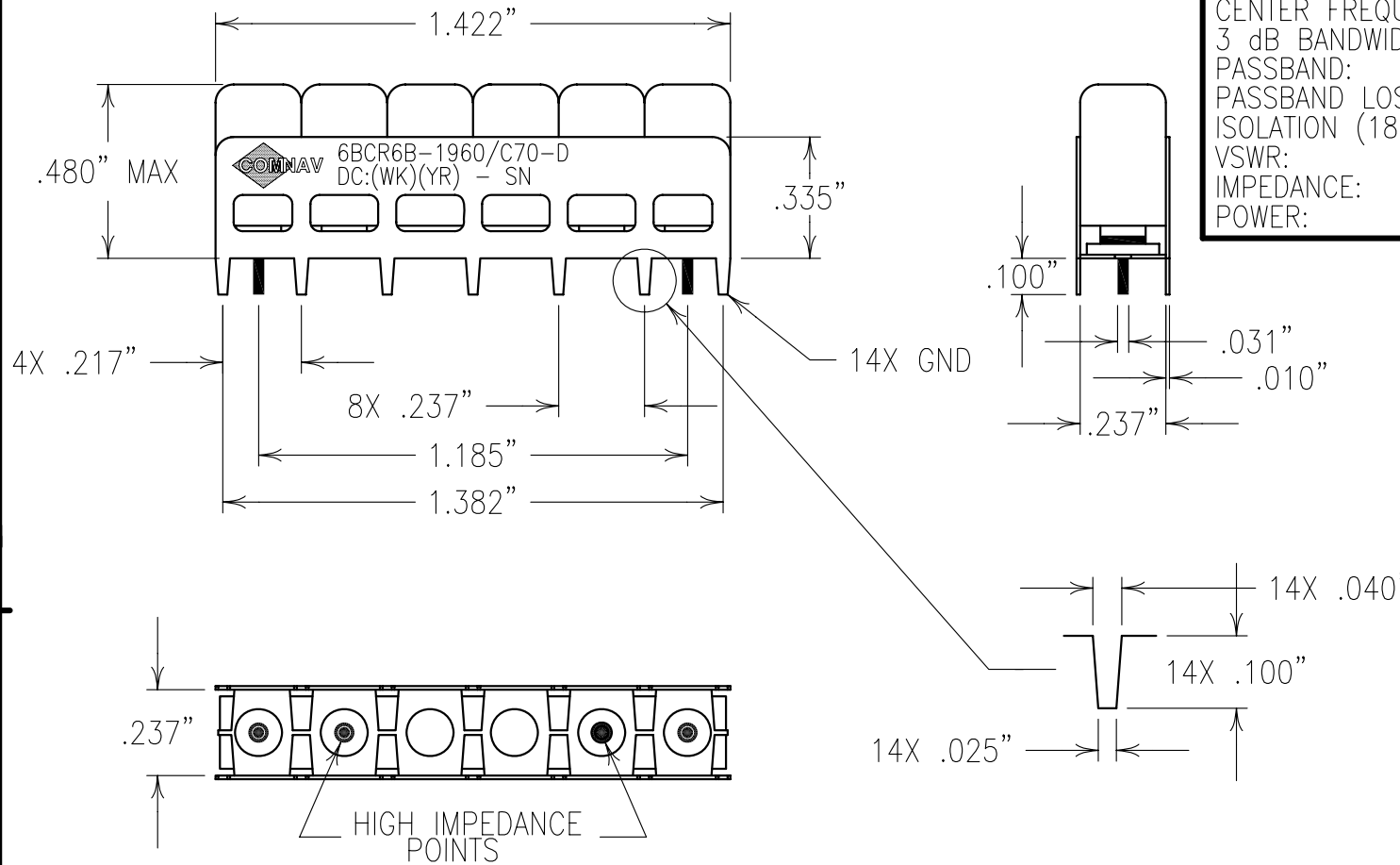
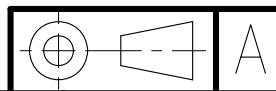


ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY:	1960 MHz NOM
3 dB BANDWIDTH:	70 MHz NOM
PASSBAND:	1930-1990 MHz
PASSBAND LOSS:	<3.0 dB
ISOLATION (1850 - 1910):	>30 dB
VSWR:	1.7:1
IMPEDANCE:	50 OHMS
POWER:	5 WATTS



COPY



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NOTES:
 FILTER IS A BI-DIRECTIONAL CROSS-COUPLED DESIGN.
 MAX REFLOW TEMP. 240°C FOR 30 SEC. OR 260°C FOR 15 SEC.
 FOR RECOMMENDED FOOTPRINT SEE FP0013.
 FILTER IS ROHS COMPLIANT.
 FILTER MAY BE ETCHED OR LABELED.

ENGLISH / METRIC ENGLISH	CHECKED BY	D	03MAY07	SAP	DEV.	GEN. REV. PER 2659
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 / OR BETTER REMOVE ALL BURRS	DRAWN BY PBF	C	05JUN01	SWB	DEV.	GEN. REV. PER 1646
	ENGINEER KJR	B	06SEP00	SWB	DEV.	GEN. REV. PER 1286
	SCALE 2:1	REV	DATE	BY	DCN No.	REMARKS
ENGLISH (INCHES) .XX ±.02 .XXX ±.01	METRIC (MM) .X ±.25 .XX ±.13	APPLIC:	CERAMIC COAXIAL FILTER			
ANGLES ± 0° 30'	DATE 07MAY07	TITLE:	6BCR6B-1960/C70-D			
COMNAV ENGINEERING INC.	FINISH: JACKET: NI/SILVER RESONATOR: SILVER PINS: TIN PLATED BRASS	DRAWING No.	0L0052			
		SHEET/OF	1 / 1			