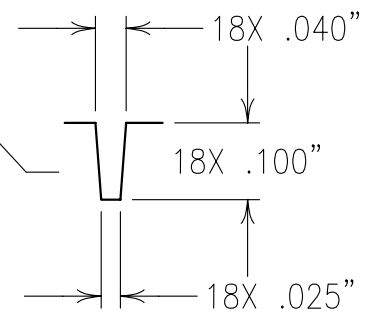
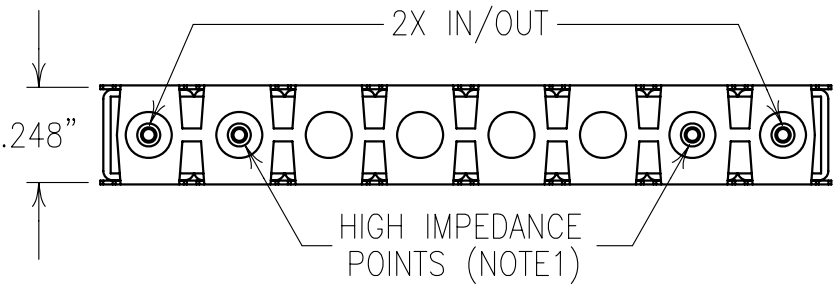
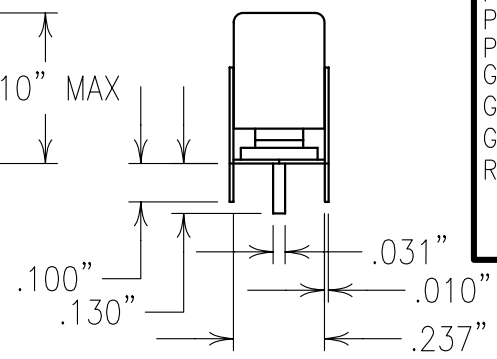
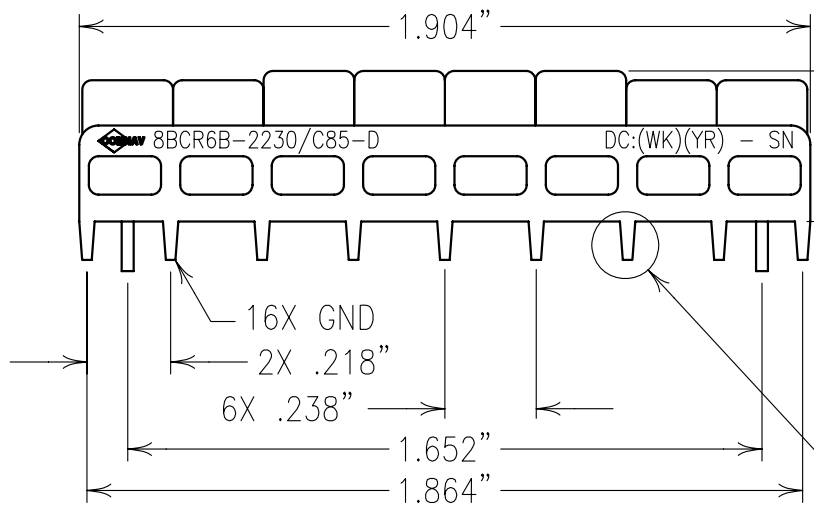


2

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ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	2230 MHz
PASSBAND BANDWIDTH:	40 MHz
PB INSERTION LOSS:	6.0 dB MAX
PASSBAND RETURN LOSS:	>14 dB
PASSBAND FLATNESS:	<0.6 dB
GROUP DELAY (LINEAR):	±0.7 nSEC
GROUP DELAY (PARABOLIC):	<8.0 nSEC
GROUP DELAY (RIPPLE):	<0.7 nSEC
REJECTION:	
>80 dBc:	2070, 2110 MHz
>75 dBc:	2160 MHz
>45 dBc:	2300 MHz



COPY

CUSTOMER VALIDATION:

NOTES:

1) THERE MUST BE A MINIMUM OF .050 AIR SPACE BETWEEN GROUND AND HIGH IMPEDANCE POINTS.

THIS MAY BE ACCOMPLISHED BY RAISING THE FILTER OR DRILLING OUT THE BOARD.

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

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ENGLISH / METRIC ENGLISH	CHECKED BY					
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY	A	05SEP07	KJR	DEV.	GEN. REV. PER 2725
MACHINED SURFACES TO BE 125 / OR BETTER REMOVE ALL BURRS	ENGINEER	II	14MAY07	KJR	DEV.	INI. ISS. PER 2668
	KJR	REV	DATE	BY	DCN No.	REMARKS
ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC: CERAMIC COAXIAL FILTER			
.XX ±.02 .XXX ±.010	.X ±.5 .XX ±.25	2:1	TITLE: 8BCR6B-2230/C85-D			
ANGLES ± 0° 30'	DATE	05SEP07	DRAWING No. 0L0731			
FINISH: JACKET: NICKEL/SILVER RESONATOR: SILVER		DRAWING No. 0L0731		SHEET OF 1 1		