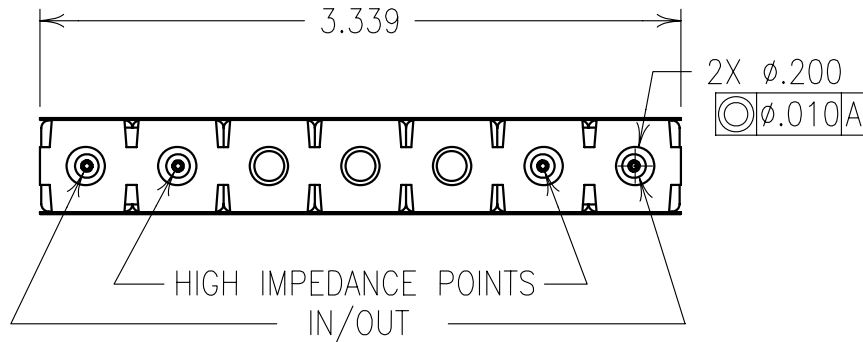
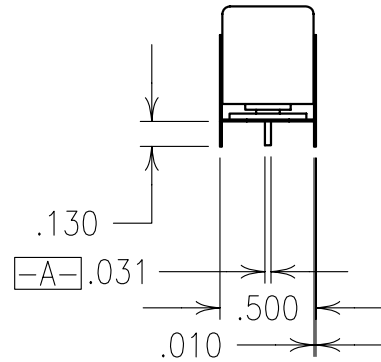
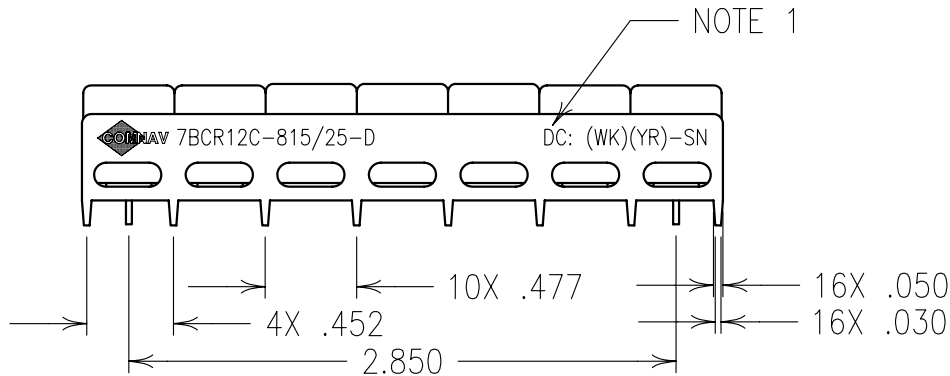


2

1

ELECTRICAL SPECIFICATIONS

CENTER FREQUENCY	815 Mhz
PASSBAND	806 - 824 Mhz
3dB PASSBAND	25 Mhz nom.
INSERTION LOSS (dB)	≤2.5
VSWR	≤1.43:1 (-15.0 dB)
45 REJECTION	DC - 785 Mhz
35 REJECTION	836 Mhz
55 REJECTION	851 - 3X _{Fo} Mhz



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ENGLISH / METRIC ENGLISH		CHECKED BY								A	
TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY		RME						A	
MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS		ENGINEER		MJC		REV		DATE		BY DCN No.	
				II		18SEP01		MJC		DEV. INI. ISS. PER 1728	
REMARKS											
ENGLISH (INCHES)		METRIC (MM)		SCALE		APPLIC:		CERAMIC COAXIAL FILTER			
.XX ±.02 .XXX ±.010		.X ±.25 .XX ±.13		1:1		DATE		18SEP01		TITLE: 7BCR12C-815/25-D	
ANGLES ± 0° 30'		FINISH:		JACKET: NI/SILVER RESONATOR: SILVER PINS: TIN PLATED BRASS		DRAWING No.		0L0351		SHEET OF 1 1	

NOTES:

- 1) DC: IS ON ONE SIDE ONLY.
- 2) THERE MUST BE A MINIMUM OF .050 AIR SPACE BETWEEN BOARD AND HIGH IMPEDANCE POINTS. THIS MAY BE ACCOMPLISHED BY RAISING THE FILTER OR DRILLING OUT THE BOARD.

FOR RECOMMENDED FOOTPRINT SEE FP0061.

