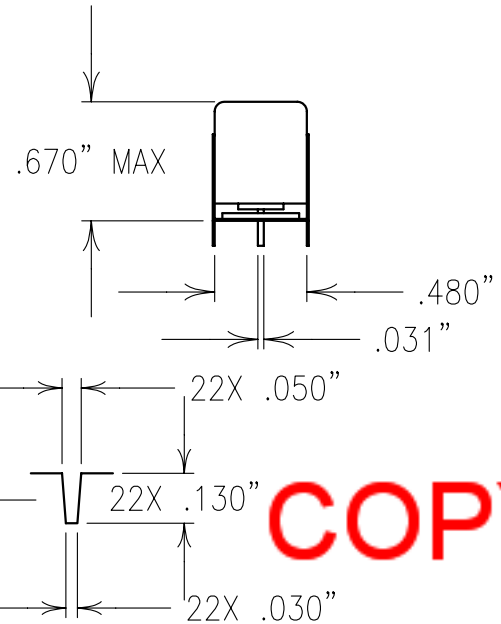
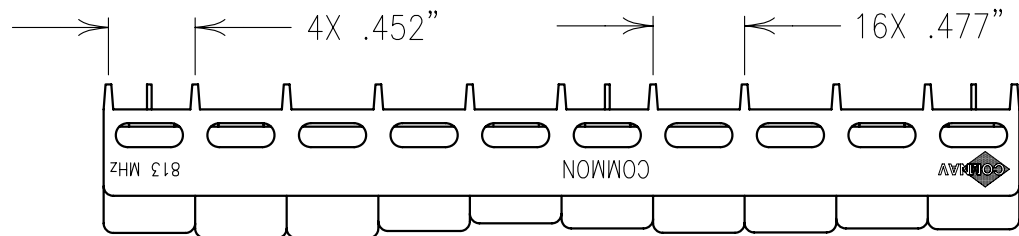
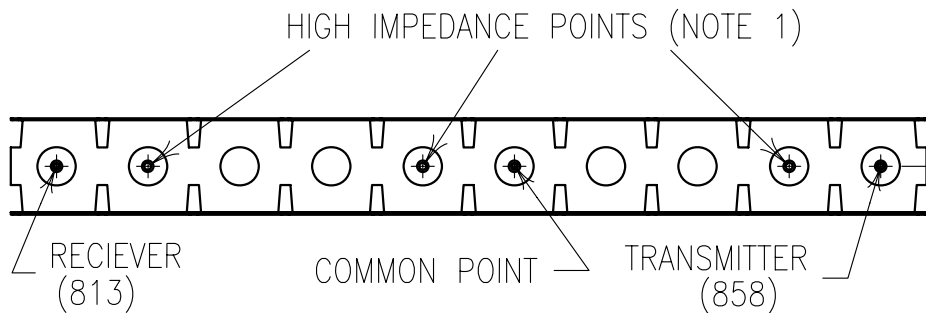
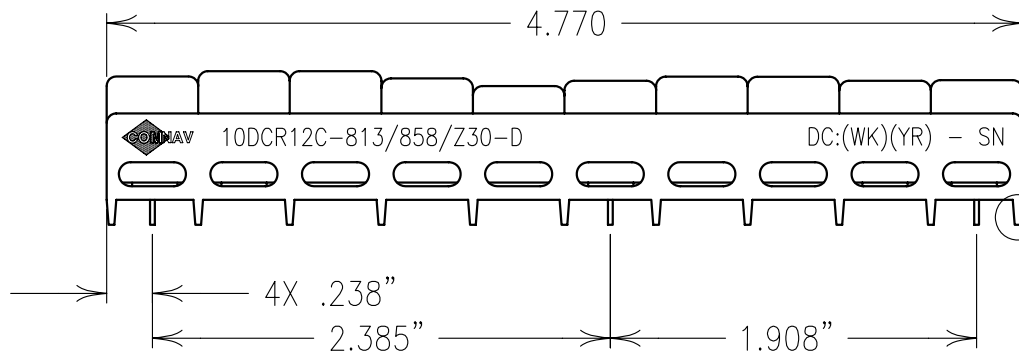


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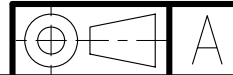
COPY

ELECTRICAL CHARACTERISTICS		
CENTER FREQ.	813 MHz	858 MHz
PASSBAND	806-820 MHz	851-865 MHz
PASSBAND LOSS	<1.5 dB	<1.5 dB
PASSBAND VSWR	<1.5:1	<1.5:1
REJECTION:	50 dB	50 dB
POWER HANDLING	20 WATTS	20 WATTS

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NOTES:
 HAND OR WAVE SOLDERING.
 MAX REFLOW TEMP. 240°C FOR 30 SEC.,
 OR 260°C FOR 15 SEC.
 NOTE 1 THERE MUST BE A MINIMUM OF .050
 AIR BETWEEN GROUND AND HIGH IMPEDANCE
 POINTS. THIS MAY BE DONE BY RAISING
 THE FILTER OR BY DRILLING OUT THE BOARD.
 FOOTPRINT AVAILABLE UPON REQUEST.

ENGLISH / METRIC ENGLISH	CHECKED BY						
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY RME	A	23JAN01	SWB	DEV.	GEN. REV. PER 1560	
ENGLISH (INCHES) .XX ±.02 .XXX ±.010	ENGINEER SWB	II	08FEB01	SWB	DEV.	INI. ISS. PER 1586	
METRIC (MM) .X ±.25 .XX ±.13	SCALE 1:1	REV	DATE	BY	DCN No.	REMARKS	
ANGLES ± 0° 30'	DATE 11APR01	APPLIC: CERAMIC COAXIAL FILTER				SHEET NO/OFF 1 1	
COMNAV ENGINEERING INC.	FINISH: BOARD: TIN PLATED COPPER JACKET: NI/SILVER RESONATOR: SILVER	TITLE: 10DCR12C-813/858/Z30-D				DRAWING No. 0L0318	



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