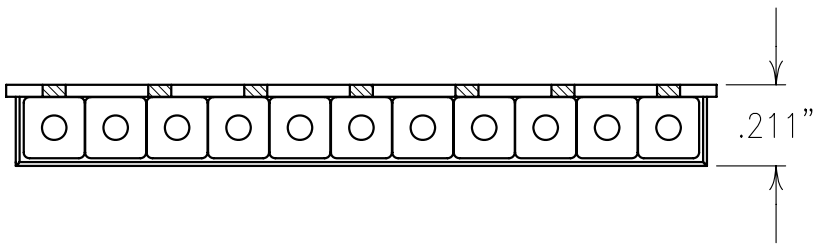


2

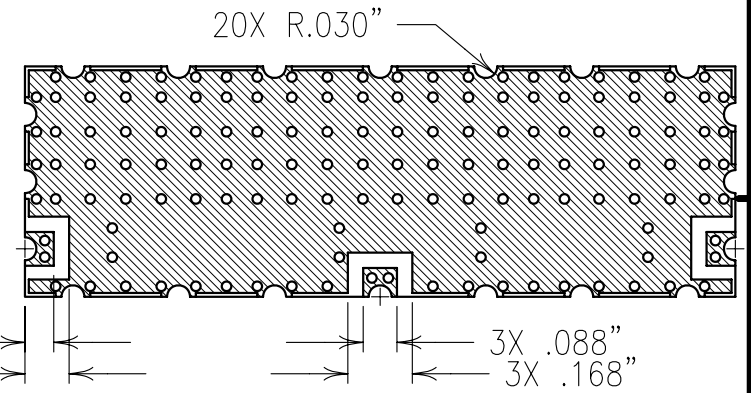
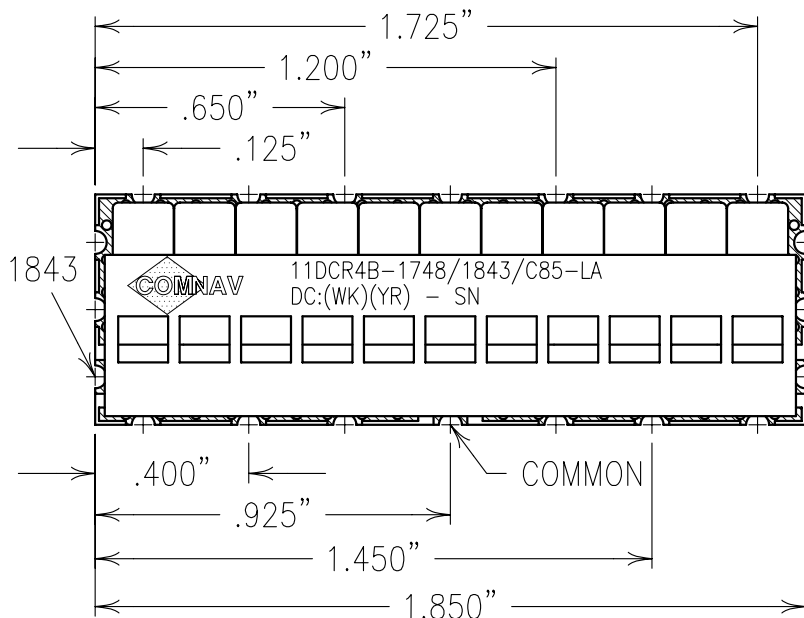
1



ELECTRICAL CHARACTERISTICS

	CHANNEL1	CHANNEL2
CENTER FREQUENCY(MHz)	1748	1843
PASSBAND(MHz)	1710-1785	1805-1880
PASSBAND LOSS(dB)	<4.0	<4.0
PASSBAND FLATNESS(dB)	<2.5	<2.5
PASSBAND VSWR	<1.7:1	<1.7:1
ATTENUATION		
<1600 MHz	40 dB	
1805-1880 MHz	41 dB	
1900-2500 MHz	45 dB	
<1660 MHz		40 dB
1710-1785 MHz		41 dB
1930-2500 MHz		20 dB
OPERATING TEMP.	-40 TO +85°C	

COPY



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NOTES:
 ALL DIVITS ARE GROUND UNLESS MARKED OTHERWISE (COMMON, 1748, 1843).
 FOR RECOMMENDED FOOTPRINT SEE FP0020.

ENGLISH / METRIC ENGLISH	CHECKED BY						
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 / OR BETTER REMOVE ALL BURRS	DRAWN BY RME	II	13JUN01	KJR	DEV.	INI. ISS. PER 1648	
ENGLISH (INCHES) .XX ±.02 .XXX ±.01	METRIC (MM) .X ±.25 .XX ±.13	SCALE 2:1	APPLIC:	CERAMIC COAXIAL FILTER			
ANGLES ± 0° 30'	DATE 18JUN01	TITLE: 11DCR4B-1748/1843/C85-LA					

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