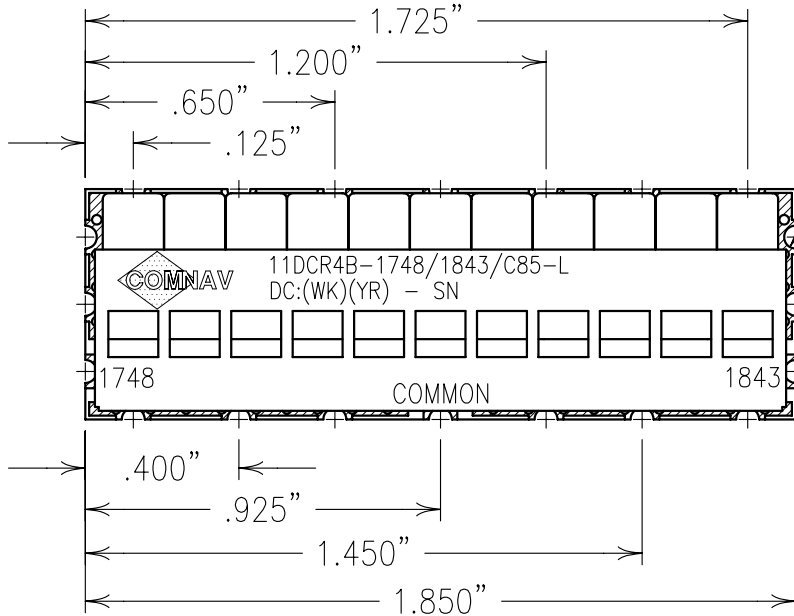
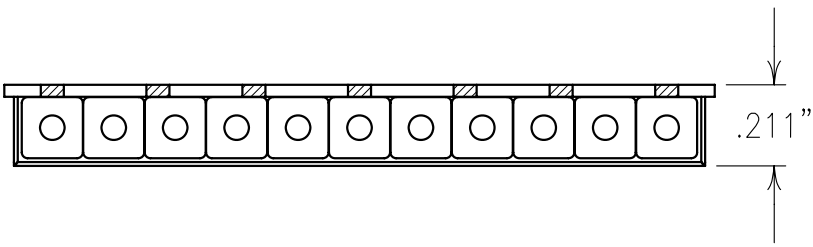
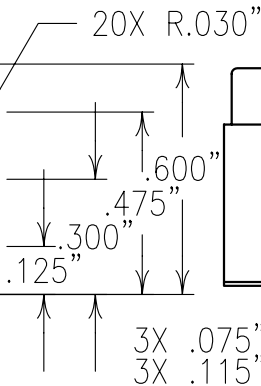


2

1

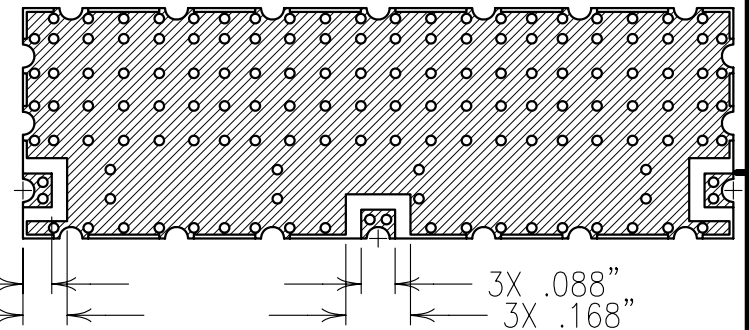


COPY



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(ABSOLUTE)		
<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
(S23) ISOLATION(dB) 1710-1880 MHz:	42	
OPERATING TEMP.	0 TO 70°C	



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

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ENGLISH / METRIC ENGLISH	CHECKED BY	B	21JUL03	MJG	DEV.	GEN. REV. PER 2091
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY	A	18JUN01	RME	DEV.	GEN. REV. PER 1658
MACHINED SURFACES TO BE 125 / OR BETTER	ENGINEER	II	22AUG00	KJR	DEV.	INI. ISS. PER 1278
REMOVE ALL BURRS	MJG	REV	DATE	BY	DCN No.	REMARKS

ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC:
XX ±.02	.X ±.25	2:1	CERAMIC COAXIAL FILTER
XXX ±.010	.XX ±.13	DATE	TITLE:
ANGLES ± 0° 30'	22JUL03	11DCR4B-1748/1843/C85-L	

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