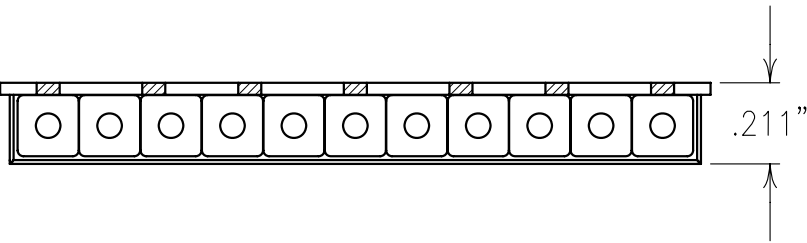


2

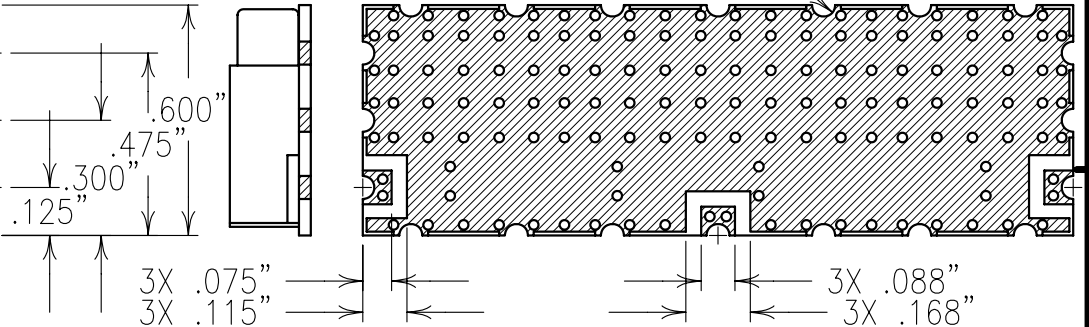
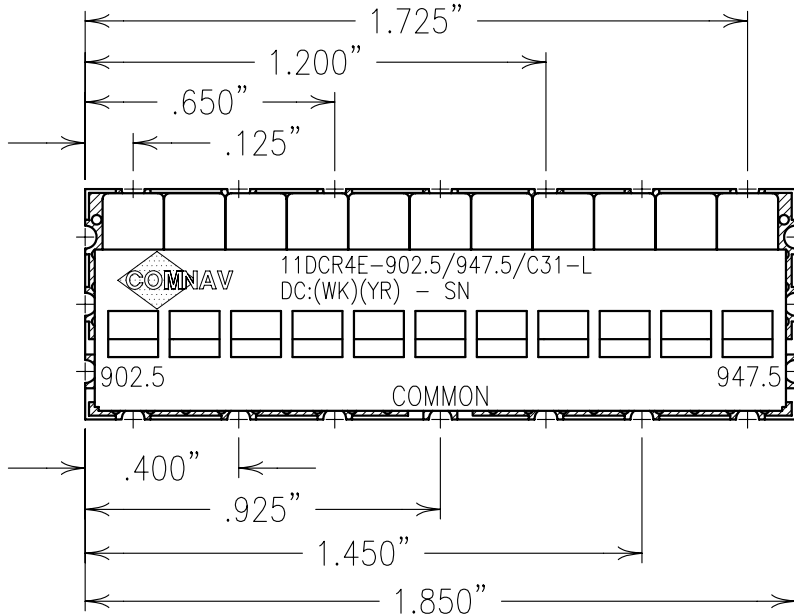
1

ELECTRICAL CHARACTERISTICS

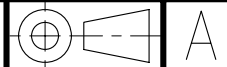
	CHANNEL1	CHANNEL2
CENTER FREQUENCY(MHz)	902.5	947.5
PASSBAND(MHz)	890-915	935-960
PASSBAND LOSS(dB)	<4.0	<4.0
PASSBAND FLATNESS(dB)	1.2	1.2
PASSBAND VSWR	<1.7:1	<1.7:1
COMMON PORT ISOLATION(dB)		50
(S23) ISOLATION (dB) 890-960 MHz:	40	



COPY



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NOTES:

ALL DIVITS ARE GROUND UNLESS MARKED OTHERWISE (COMMON, 902.5, 947.5).

FOR RECOMMENDED FOOTPRINT SEE FP0020.

ENGLISH / METRIC ENGLISH	CHECKED BY B	21JUL03	MJG	DEV.	GEN. REV. PER 2091
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 / OR BETTER REMOVE ALL BURRS	DRAWN BY PBF	A	18JUN01	RME	DEV. GEN. REV. PER 1658
	ENGINEER MJG	II	27MAR01	KJR	DEV. INI. ISS. PER 1592
	REV	DATE	BY	DCN No.	REMARKS
ENGLISH (INCHES) .XX ±.02 .XXX ±.010	METRIC (MM) X ±.25 XX ±.13	SCALE 2:1	APPLIC: CERAMIC COAXIAL FILTER		
ANGLES ± 0° 30'	DATE 22JUL03	TITLE: 11DCR4E-902.5/947.5/C31-L			
	FINISH: BOARD:TIN PLATED COPPER JACKET:NI/SILVER RESONATOR:SILVER			DRAWING No. 0L0321	SHEET OF 1 1