

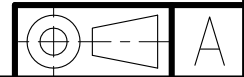
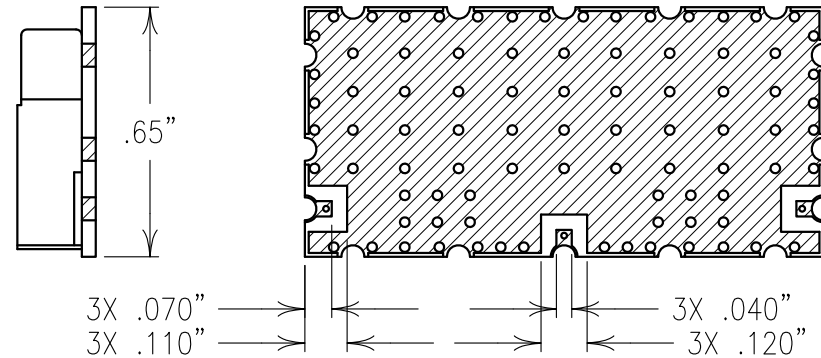
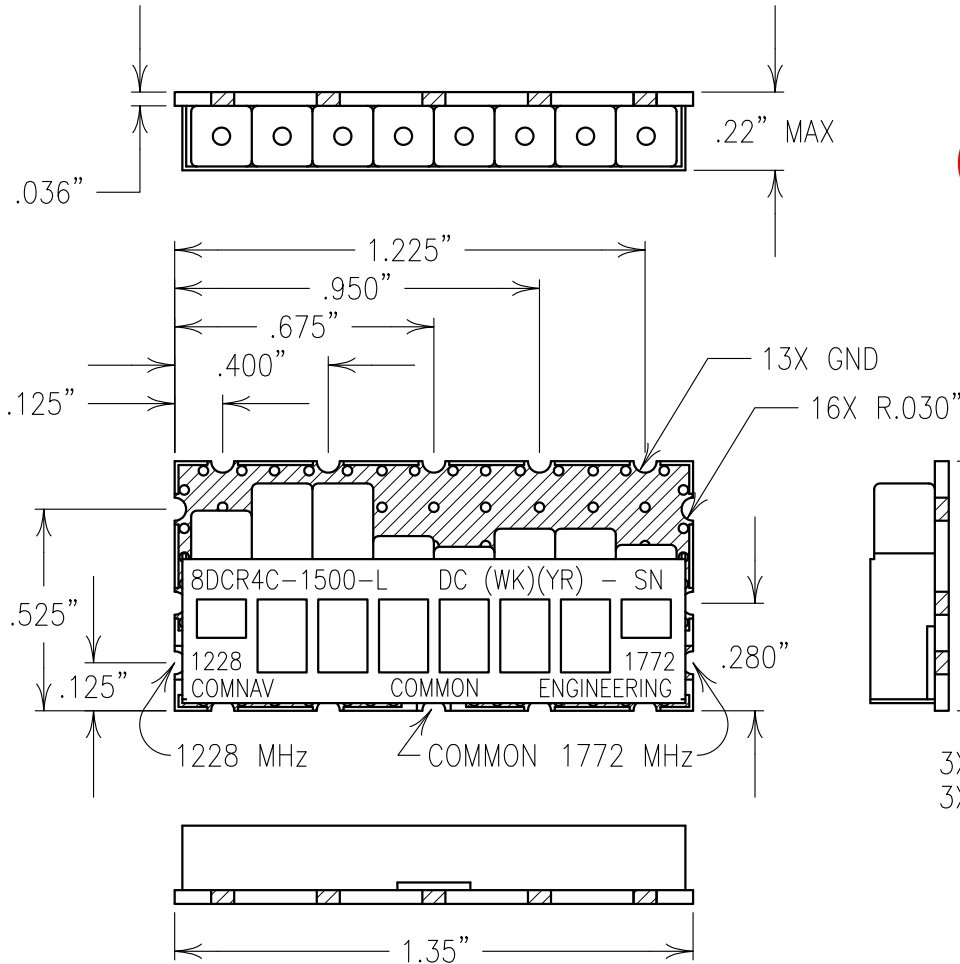
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ELECTRICAL CHARACTERISTICS

1228 MHz CHANNEL	
PASSBAND:	1190-1266 MHz
GROUP DELAY FLATNESS:	<0.5 NSEC
PASSBAND LOSS:	0.65 dB
RETURN LOSS:	20 dB
REJECTION:	30 dBc @ 1500 MHz
1772 MHz CHANNEL	
ABSORPTION BAND:	1734-1810 MHz
ABSORPTION RETURN LOSS:	20 dB

COPY



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NOTES:

RECOMMENDED ATTACHMENT METHOD: SILVER EPOXY OR REFLOW NOT TO EXCEED AS INDICATED BELOW:

TEMP.(°C)	MAX.TIME(SEC)
215	90
230	60
245	30
260	15

FILTER MAY BE ETCHED OR LABELED
 FILTER IS ROHS COMPLIANT

ENGLISH / METRIC ENGLISH	CHECKED BY					
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY PBF	A	07DEC11	KJR	DEV.	GEN. REV. PER 3477
	ENGINEER KJR	II	15JUL11	KJR	DEV.	INI. ISS. PER 3411
		REV	DATE	BY	DCN No.	REMARKS
ENGLISH (INCHES) .XX ±.02 .XXX ±.010	METRIC (MM) .X ±.50 .XX ±.25	SCALE 2:1	APPLIC: CERAMIC COAXIAL FILTER			
ANGLES ± 0° 30'	DATE 07DEC11	TITLE: 8DCR4C-1500-L				
	FINISH: BOARD: NICKEL/GOLD JACKET: NICKEL/SILVER RESONATOR: SILVER	DRAWING No.			SHEET OF 1 1	
		0L1201				