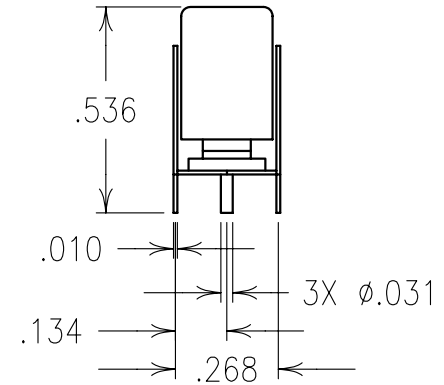
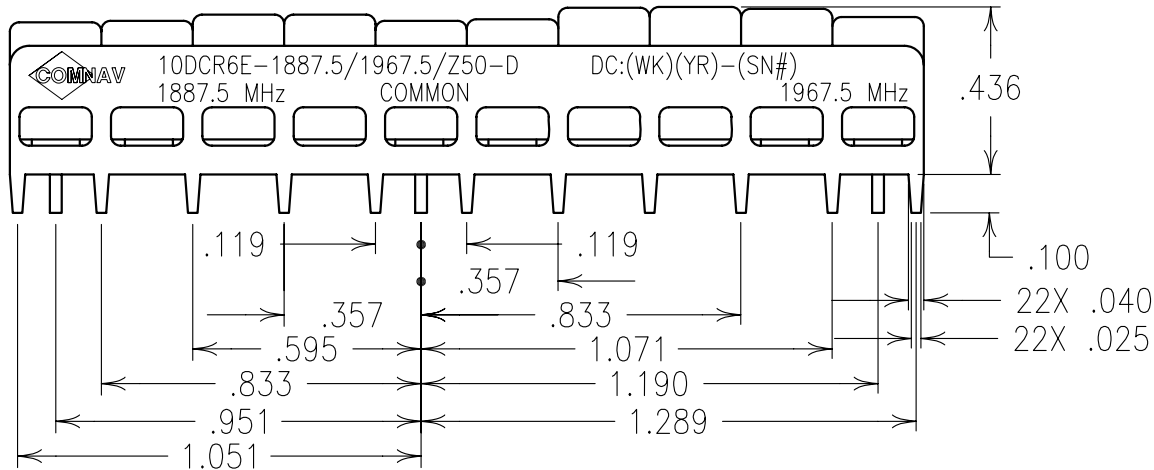
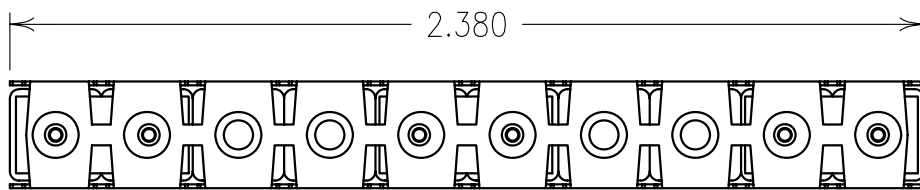


2

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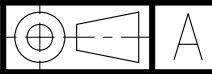


**COPY**



ELECTRICAL CHARACTERISTICS		
CENTER FREQUENCY	1887.5 MHz	1967.5 MHz
PASSBAND	1865-1910 MHz	1945-1990 MHz
LOSS @ fo	2.0 dB	<2.0 dB
PASSBAND FLATNESS	<2.0 dB	<2.0 dB
PASSBAND VSWR	1.7:1 TYP	1.7:1 TYP
28 dBc REJECTION	1927.5 MHz	1927.5 MHz
50 dBc REJECTION	1945-1990 MHz	1865-1910 MHz

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NOTES:  
 HAND OR WAVE SOLDERING.  
 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  
 FOR RECOMMENDED FOOTPRINT SEE FP0080.

ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY	II	21FEB02	MJG	DEV.
MACHINED SURFACES TO BE 125/10 OR BETTER	ENGINEER	REV	DATE	BY	DCN No.
REMOVE ALL BURRS	MJG				REMARKS
ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC: CERAMIC COAXIAL FILTER		
.XX ±.02	.X ±.5	2:1	TITLE: 10DCR6B-1887.5/1967.5/Z50-D		
.XXX ±.010	.XX ±.25	DATE	22MAR02		
ANGLES ± 0° 30'	FINISH:		DRAWING No. 010402		
	JACKET: NI/SILVER RESONATOR: SILVER PINS: TIN PLATED BRASS		SHEET OF 1 1		