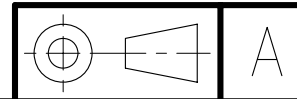
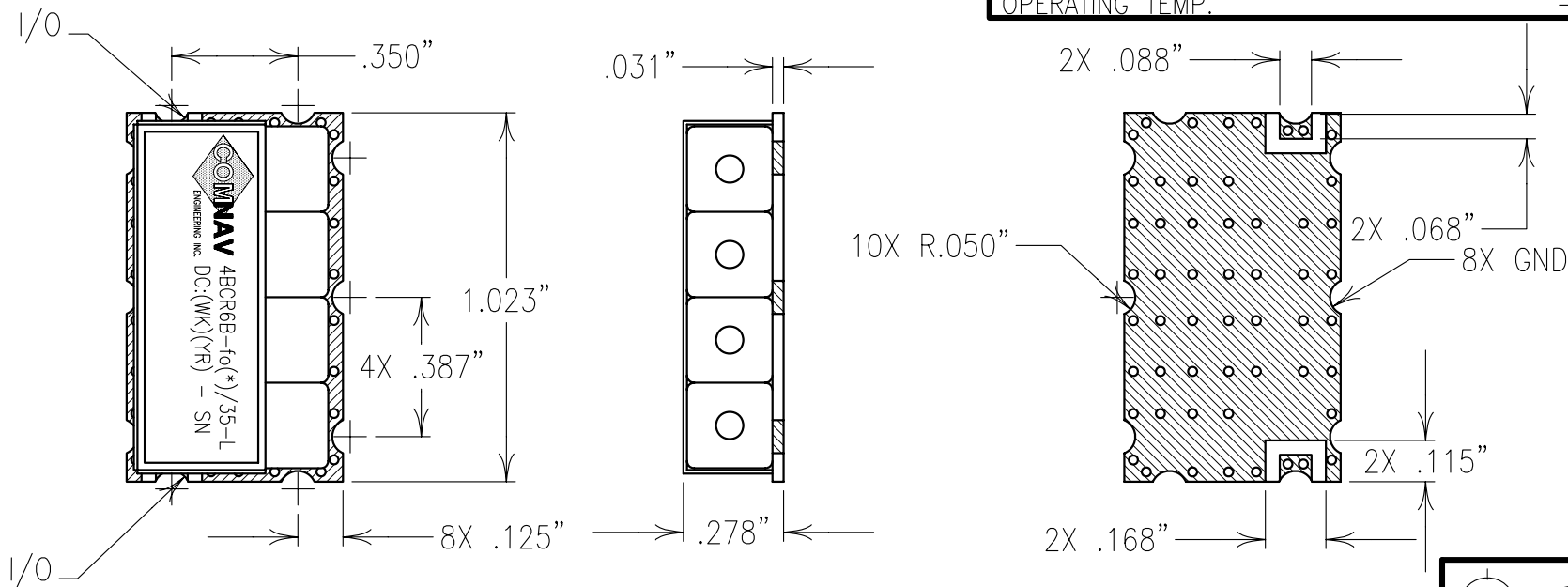


COPY

ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY	1940,1960,1980 MHz
3dB BANDWIDTH	35 MHz
PASSBAND	fo(*)±10 MHz NOM.
PASSBAND LOSS	< 2.5dB MAX.
PASSBAND FLATNESS	<0.5 DEV. OVER ANY 6 MHz SPAN
PASSBAND VSWR	<1.7:1 TYP
REJECTION:	
fo(*) ±30 MHz	< -17.5 dBc
DC TO fo(*)-50 MHz	< -35 dBc
fo(*) +50 MHz TO 3 GHz	< -35 dBc
OPERATING TEMP.	-40 - 85°C



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NOTES:

FOR RECOMMENDED FOOTPRINT SEE FP0037.
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

ENGLISH / METRIC ENGLISH		CHECKED BY					
TOLERANCES UNLESS OTHERWISE SPECIFIED TO BE 125 / OR BETTER REMOVE ALL BURRS		DRAWN BY RME					
ENGLISH (INCHES)		ENGINEER KJR		II	12FEB01	KJR	DEV.
METRIC (MM)		SCALE 2:1		REV	DATE	BY	DCN No.
ANGLES ± 0° 30'		DATE 22FEB01		APPLIC: CERAMIC COAXIAL FILTER			
MATERIAL: N/A		FINISH: N/A		TITLE: 4BCR6B-fo(*)/35-L			
DRAWING No. 0L0307				SHEET NO/OF 1 1			

