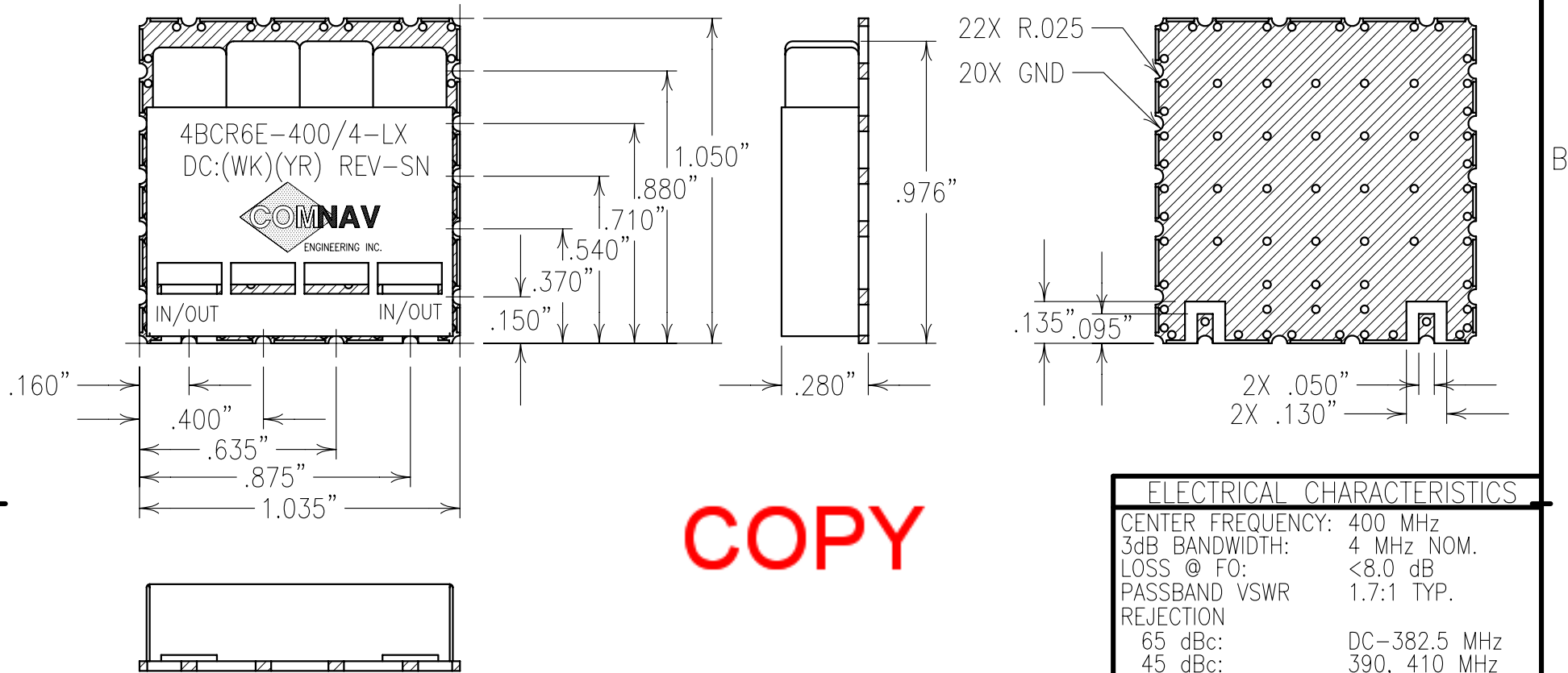


2

1



ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	400 MHz
3dB BANDWIDTH:	4 MHz NOM.
LOSS @ F0:	<8.0 dB
PASSBAND VSWR	1.7:1 TYP.
REJECTION	
65 dBc:	DC-382.5 MHz
45 dBc:	390, 410 MHz
OPERATING TEMP.:	-45 TO +85 °C

Confidential and Proprietary information of ComNav Engineering Inc. Do Not Duplicate or Use Without Permission. ComNav Engineering Inc. claims Copyright in this document as of the Creation, last revision, and last updated dates. All Rights Reserved.

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

ENGLISH / METRIC ENGLISH	CHECKED BY						
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY PBF						
MACHINED SURFACES TO BE 125 / OR BETTER	ENGINEER MJG	II	19FEB03	MJG	DEV.	INI. ISS. PER 2023	
REMOVE ALL BURRS	REV	DATE	BY	DCN No.	REMARKS		
ENGLISH (INCHES) .XX ±.01 .XXX ±.020	METRIC (MM) .X ±.25 .XX ±.13	SCALE 2:1	APPLIC: CERAMIC COAXIAL FILTER				
ANGLES ± 0° 30'	DATE 10MAR03	TITLE: 4BCR6E-400/4-LX					
COMNAV ENGINEERING INC.	FINISH: BOARD: NI/AU PLATED COPPER JACKET: NI/SILVER RESONATOR: SILVER	DRAWING No. OL0457		SHEET OF 1 1			