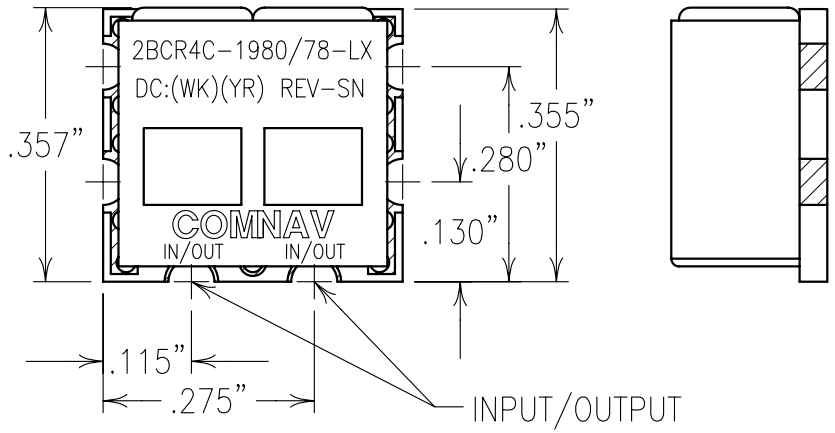

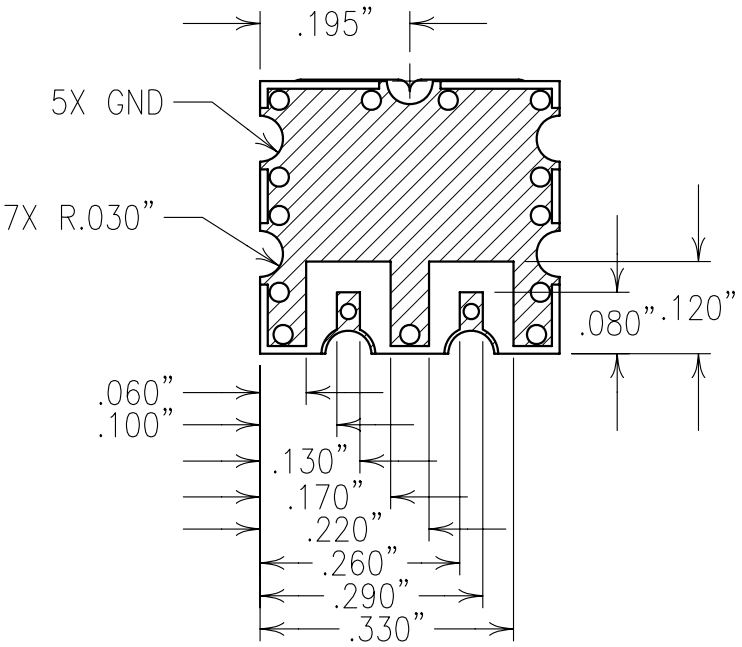

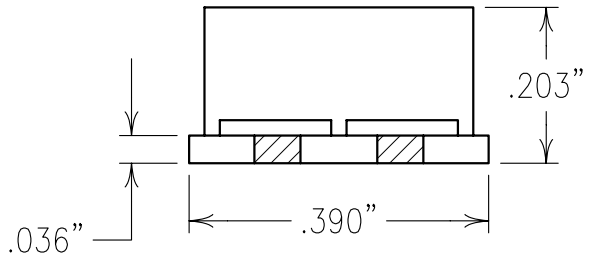

COPY

ELECTRICAL CHARACTERISTICS

CENTER FREQENCY: 1980 MHz
0.5 dB BANDWIDTH: 50 MHz MIN.
INSERTION LOSS: 1.0 dB MAX @ FO
PASSBAND VSWR 1.7:1 TYP
REJECTION
18 dBc MIN: 1830 AND 2130 MHz

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

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ENGLISH / METRIC: ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED: MACHINED SURFACES TO BE 125 OR BETTER, REMOVE ALL BURRS	DRAWN BY: PBF				
	ENGINEER: MJG	II	17FEB05	MJG	DEV.	INI. ISS. PER 2344
		REV	DATE	BY	DCN No.	REMARKS
ENGLISH (INCHES): .XX ±.01, .XXX ±.020 / METRIC (MM): .X ±.25, .XX ±.13	SCALE: 4:1	APPLIC: CERAMIC COAXIAL FILTER			
ANGLES ± 0° 30'	DATE: 02MAR05	TITLE: 2BCR4C-1980/78-LX			
COMNAV ENGINEERING INC	FINISH: BOARD: NI/AU PLATED COPPER; JACKET: NI/SILVER; RESONATOR: SILVER	DRAWING No. OL0576	SHEET OF 1 1		