

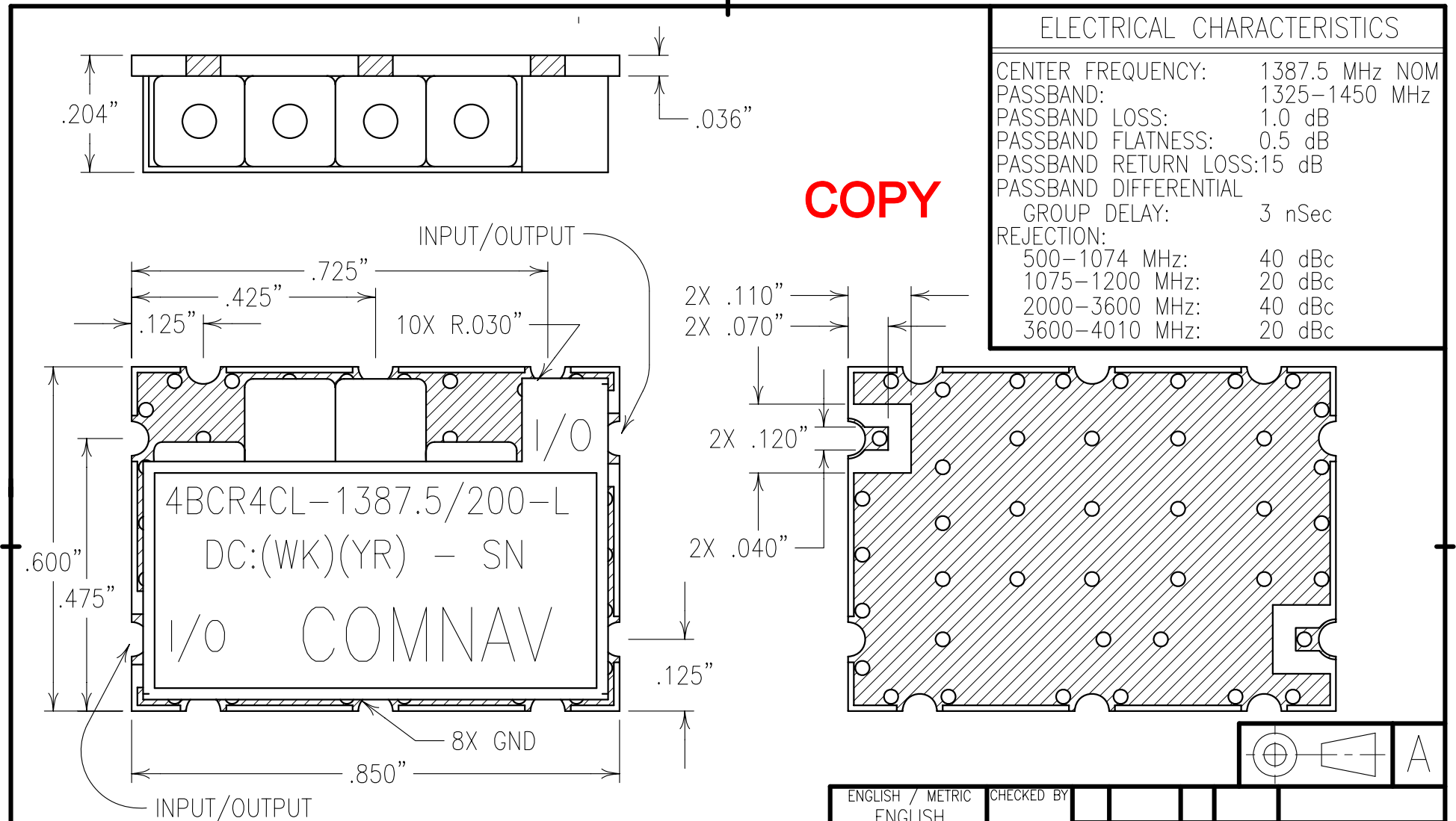
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ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY:	1387.5 MHz NOM
PASSBAND:	1325-1450 MHz
PASSBAND LOSS:	1.0 dB
PASSBAND FLATNESS:	0.5 dB
PASSBAND RETURN LOSS:	15 dB
PASSBAND DIFFERENTIAL	
GROUP DELAY:	3 nSec
REJECTION:	
500-1074 MHz:	40 dBc
1075-1200 MHz:	20 dBc
2000-3600 MHz:	40 dBc
3600-4010 MHz:	20 dBc

COPY



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NOTES:

RECOMMENDED ATTACHMENT METHOD:	TEMP.(°C)	MAX. TIME (SECONDS)
SILVER EPOXY OR REFLOW NOT TO EXCEED:	215	90
	230	60
	245	30
FILTER IS ROHS COMPLIANT.	260	15

ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 / OR BETTER REMOVE ALL BURRS	DRAWN BY PBF	II	20APR07	KJR	DEV. INI. ISS. PER 2654
ENGLISH (INCHES) .XX ±.02 .XXX ±.01	ENGINEER KJR	REV	DATE	BY	DCN No. REMARKS
METRIC (MM) .X ±.25 .XX ±.13	SCALE 4:1	APPLIC: CERAMIC COAXIAL FILTER			
ANGLES ± 0° 30'	DATE 26APR07	TITLE: 4BCR4CL-1387.5/200-L			
COMNAV ENGINEERING INC.	FINISH: BOARD: NI/AU JACKET: NI/SILVER RESONATOR: SILVER	DRAWING No. OL0720		SHEET/OF 1/1	