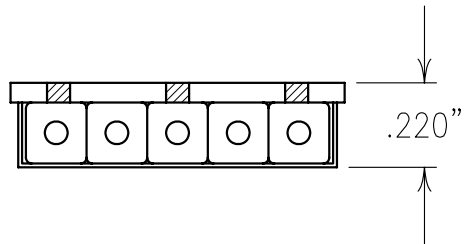


2

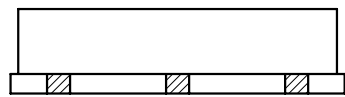
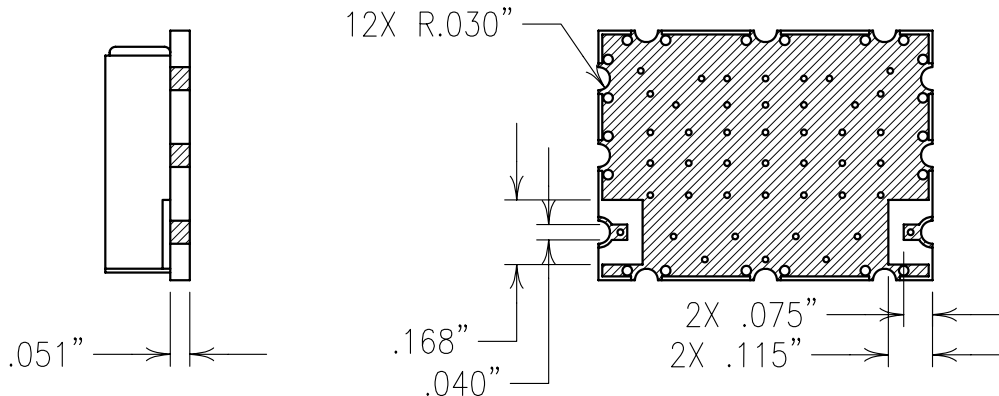
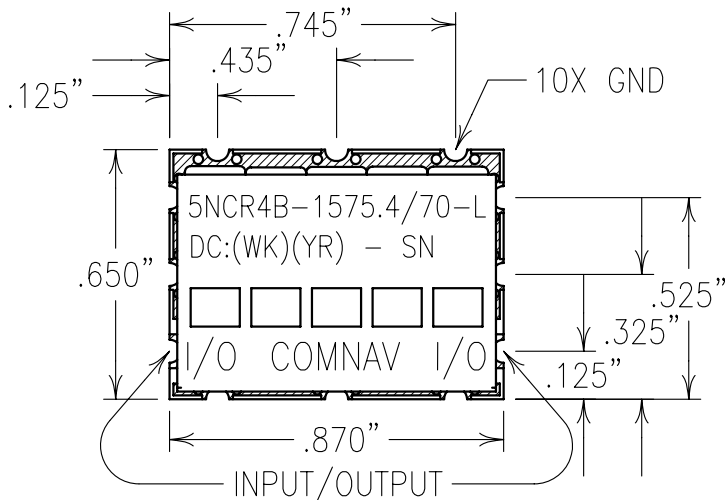
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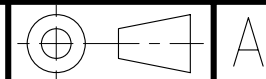
COPY

ELECTRICAL CHARACTERISTICS

PASSBANDS: 1300-1420 MHz
 1620-1720 MHz
 PB RETURN LOSS: 1.7:1 TYP.
 INSERTION LOSS:
 0.8 dB MAX @ 1300-1420 MHz
 1.5 dB MAX @ 1620-1720 MHz
 REJECTION:
 *80 dBc MIN @ 1573-1578 MHz
 *70 dBc MIN @ 1570-1580 MHz
 48 dBc MIN @ 1565-1584 MHz
 *DESIGN TO MEET



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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

FILTER IS ROHS COMPLIANT.
 FILTER MAY BE LABELED OR ETCHED.

ENGLISH / METRIC ENGLISH		CHECKED BY							
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS		DRAWN BY PBF							
ENGLISH (INCHES) .XX ±.02 .XXX ±.01		METRIC (MM) .X ±.25 .XX ±.13		ENGINEER KJR	REV II	DATE 10APR06	BY KJR	DCN No. DEV.	REMARKS INI. ISS. PER 2514
ANGLES ± 0° 30'		SCALE 2:1		APPLIC: CERAMIC COAXIAL FILTER					
		DATE 17APR06		TITLE: 5NCR4B-1575.4/70-L					
FINISH: BOARD: NI/AU JACKET: NI/SILVER RESONATOR: SILVER		DRAWING No. OL0644			SHEET/OF 1/1				