

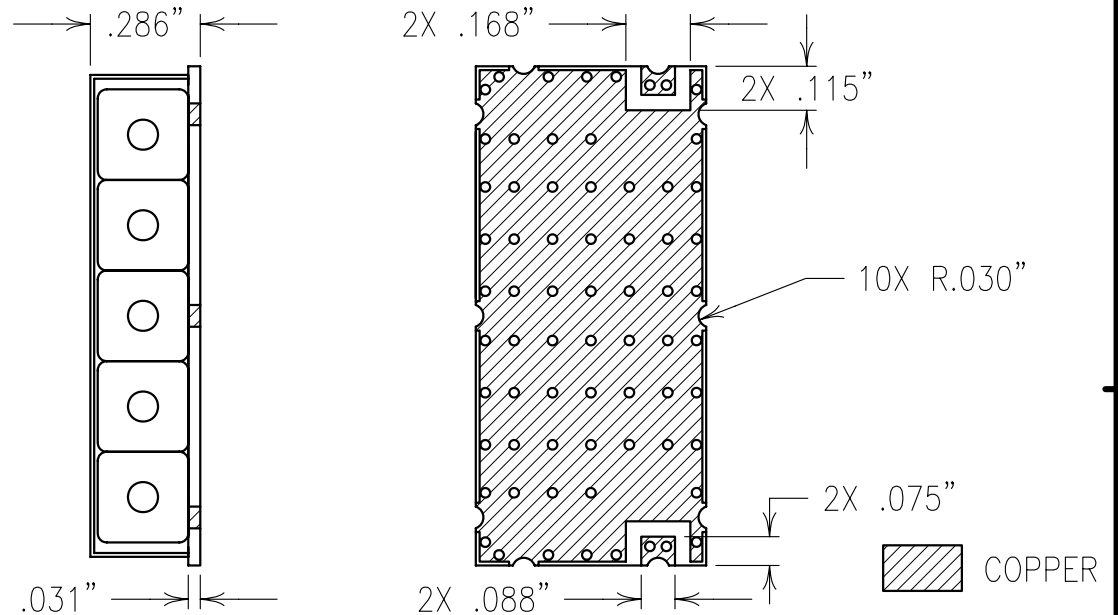
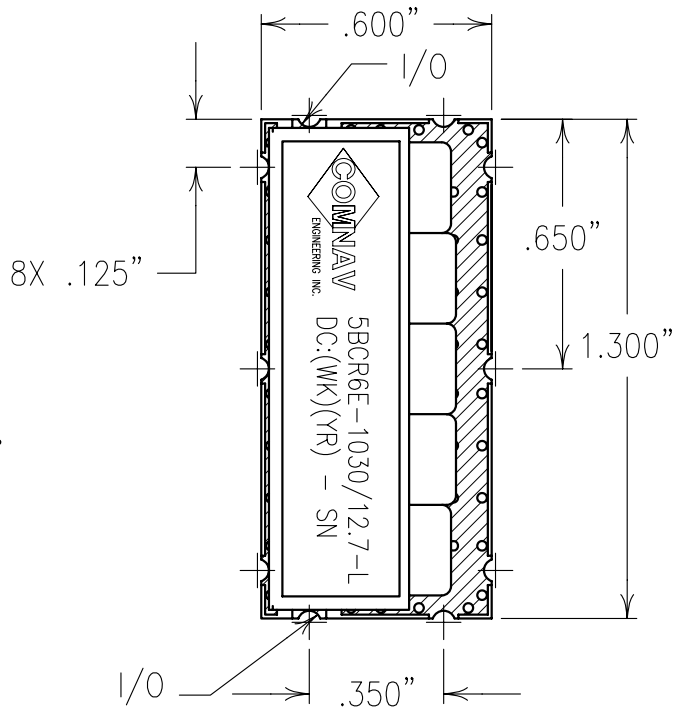
2

1

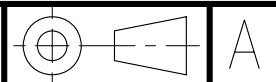
COPY

ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY:	1030 MHz
3 dB BANDWIDTH:	12.7 MHz TYP
INSERTION LOSS @ FO:	5.25 dB TYP
	5.5 dB MAX
ABS. GROUP DELAY@1030 MHz:	90nSEC MIN/100nSEC MAX
VSWR:	2.0:1 TYP
REJECTION:	TYPICAL 5 POLE RESPONSE



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NOTES:

FOR RECOMMENDED FOOTPRINT SEE FP0014.
 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 MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY PBF				
ENGLISH (INCHES) .XX ±.02 .XXX ±.01	ENGINEER MJG	II	06MAY05	GML	DEV. INI. ISS. PER 2369
METRIC (MM) .X ±.25 .XX ±.13	SCALE 2:1	REV	DATE	BY	DCN No. REMARKS
ANGLES ± 0° 30'	DATE 09MAY05	APPLIC: CERAMIC COAXIAL FILTER			
		TITLE: 5BCR6E-1030/12.7-L			
	FINISH: BOARD: NI/AU JACKET: NI/SILVER RESONATOR: SILVER	DRAWING No.			SHEET/OF 1/1
		0L0592			