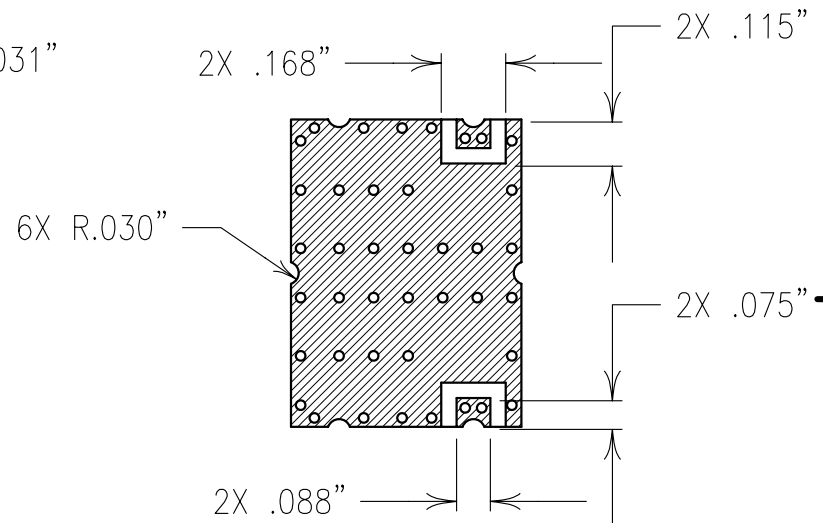
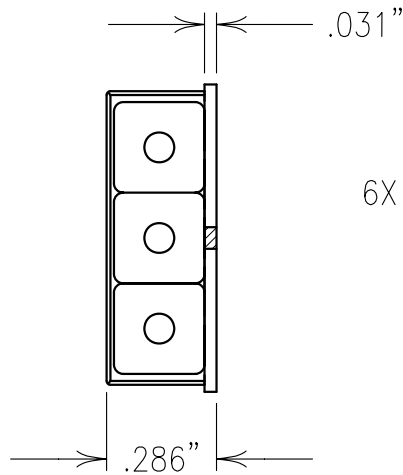
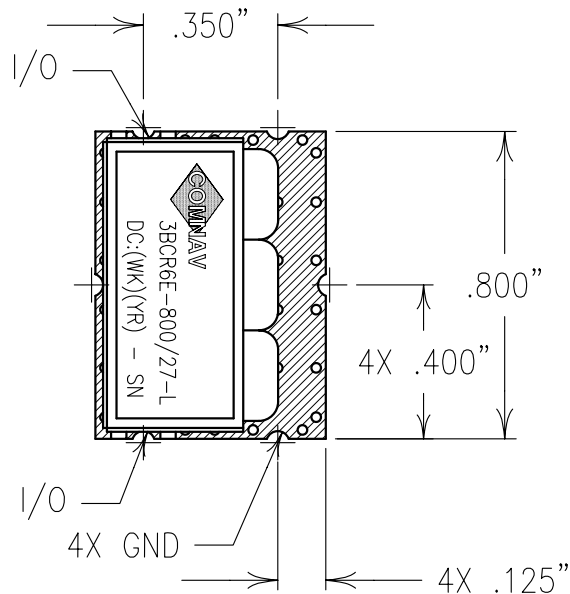


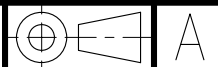
COPY

ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY: 800 MHz
 PASSBAND FREQ.: 794-806 MHz
 PASSBAND ATTEN.: < 1.5 dB
 RIPPLE: < 0.7 dB
 PASSBAND VSWR: 1.5:1 MAX.
 STOPBAND ATTEN.: > 12 dB @ 776 MHz
 GUARENTEED ATTEN.: > 35 dB @ 666 MHz
 OPERATING TEMP.: -30° TO +75°C
 IMPEDANCE: 50 OHMS



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NOTES:

FOR RECOMMENDED FOOTPRINT SEE FP0028.
 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	A	14JUL05	PBF	DEV.
MACHINED SURFACES TO BE 125 / OR BETTER	ENGINEER	II	21FEB02	MJG	DEV.
REMOVE ALL BURRS	REV		DATE	BY	DCN No.
ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC: CERAMIC COAXIAL FILTER		
.XX ±.02	.X ±.50	2:1	TITLE: 3BCR6E-800/27-L		
.XXX ±.010	.XX ±.25	DATE	18JUL05		
ANGLES ± 0° 30'	FINISH:	BOARD: NI/AU PLATED COPPER			DRAWING No.
	JACKET: NI/SILVER	RESONATOR: SILVER			0L0397
					SHEET OF 1 1