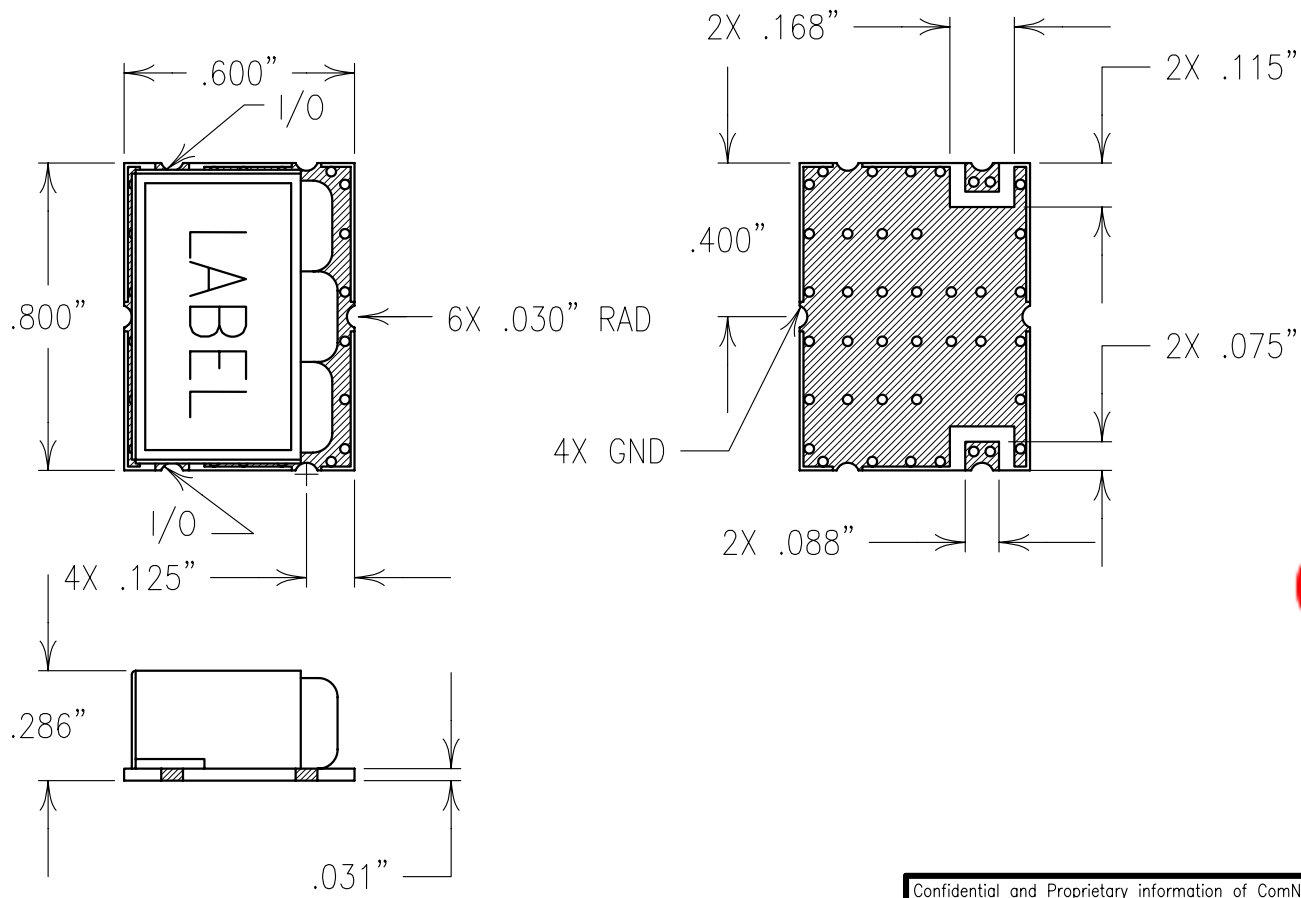


2

1

ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY	1575.4 MHz
3 dB BANDWIDTH	60 MHz NOM
PASSBAND	1565.4-1585.4 MHz
PASSBAND LOSS	< 0.85 dB
PASSBAND VSWR	1.5:1 TYP
30 dB REJECTION	1626 ±2 MHz



**COPY**

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

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ENGLISH / METRIC ENGLISH	CHECKED BY	B	14JUL05	PBF	DEV.	GEN. REV. PER 2405		
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY	A	09JUL01	RME	DEV.	GEN. REV. PER 1705		
MACHINED SURFACES TO BE 125 / OR BETTER	ENGINEER	II	30AUG99	SWB	DEV.	INI. ISS. PER 1078		
REMOVE ALL BURRS	KJR	REV	DATE	BY	DCN No.	REMARKS		
ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC: CERAMIC COAXIAL FILTER					
.XX ±.02	.X ±.25	2:1	TITLE: 3BCR6C-1575/Z60-L					
.XXX ±.010	.XX ±.13	DATE	18JUL05					
ANGLES ± 0° 30'	FINISH:		BOARD: NI/AU PLATED COPPER			DRAWING No.		SHEET OF 1 1
		JACKET: NI/SILVER RESONATOR: SILVER			0L0179			