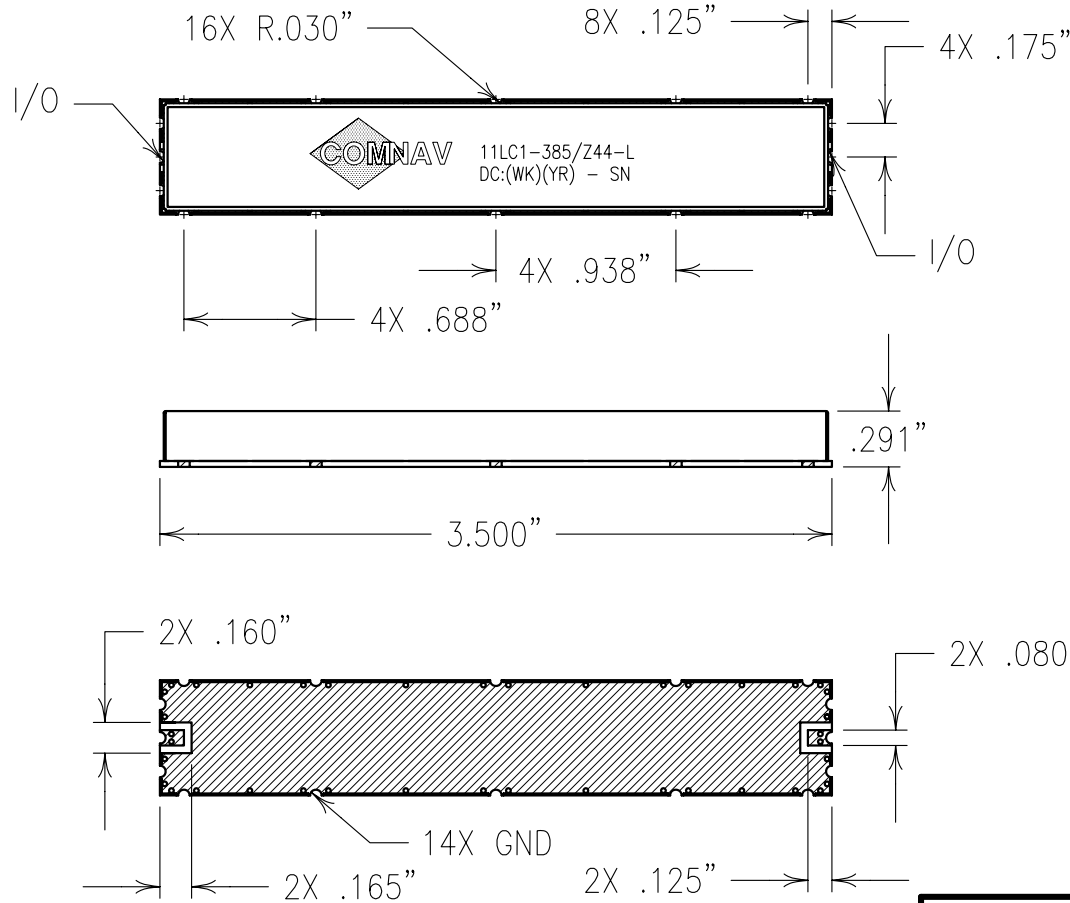
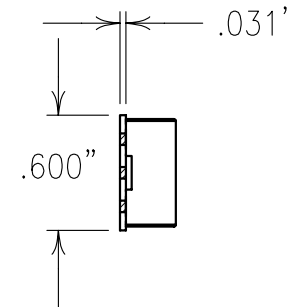


# ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY	385 MHz
3.0 dB BANDWIDTH	44 MHz NOM
PASSBAND	fo ±14 MHz MIN
PASSBAND LOSS	< 3.0 dB
PASSBAND FLATNESS	0.8 dB
PASSBAND DELAY VAR.	< 15.0 NSEC.
PASSBAND VSWR	1.7:1 MAX (1.5:1 GOAL)
REJECTION:	
20 dB	fo +25 MHz
40 dB	fo -35 MHz
60 dB	fo +35 MHz

**COPY**



**NOTES:**

FOR RECOMMENDED FOOTPRINT SEE FP0035.  
 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				
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY	RME			
MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	ENGINEER	MJG	REV	DATE	BY
			17DEC01		MJG
					DEV.
					INI. ISS. PER 1810
					REMARKS
ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC: CHIP & WIRE FILTER		
.XX ±.02	.X ±.25	1:1			
.XXX ±.010	.XX ±.13	DATE	TITLE: 11BLC1-385/Z44-L		
ANGLES ± 0° 30'		04JAN02			
	FINISH:	BOARD: NI/AU PLATED COPPER		DRAWING No.	SHEET OF 1 1
		JACKET: NI/SILVER		0L0385	