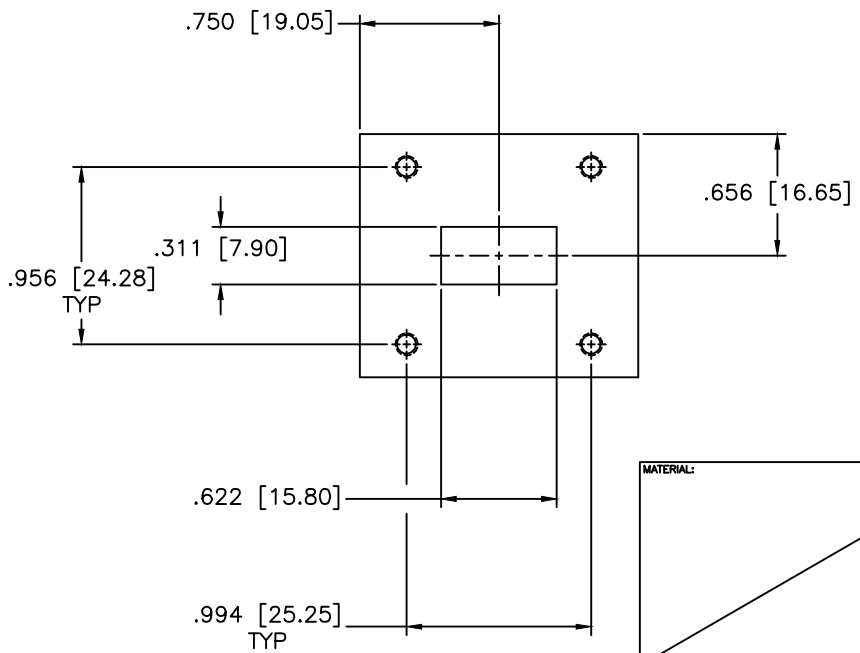
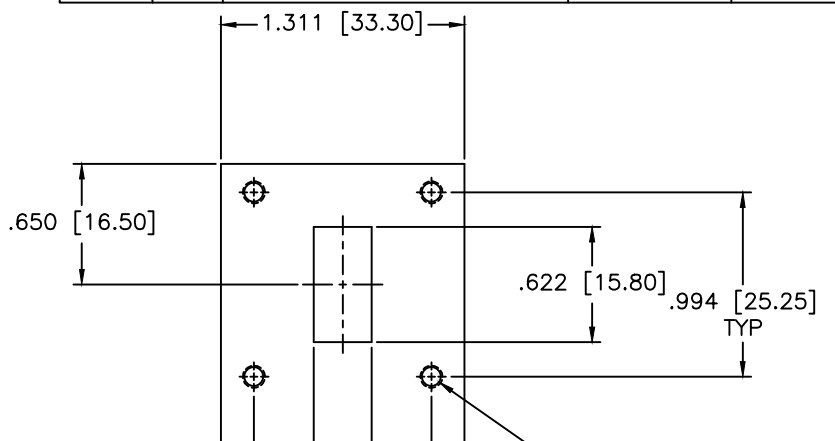
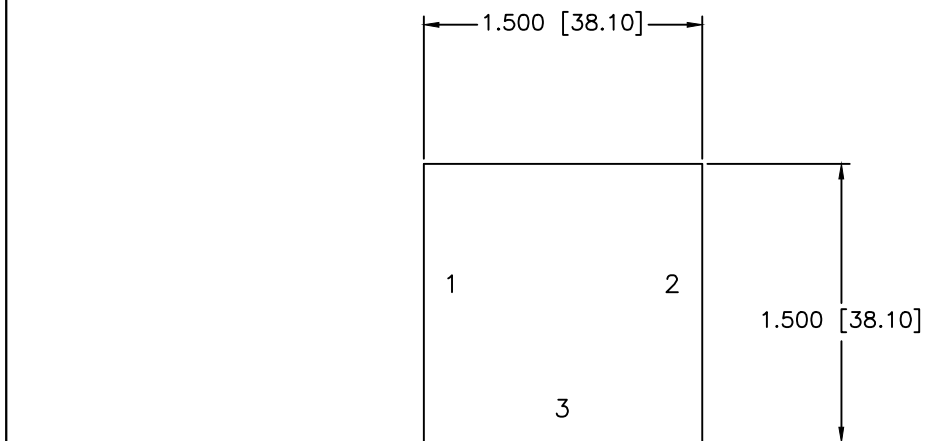


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

FREQUENCY RANGE: 14–16 GHz  
 EIA DESIGN (1,2,3): WR62  
 VSWR: 1.25:1 Max.  
 INSERTION LOSS: 0.30dB Max.  
 ISOLATION: 20dB Min.  
 AVERAGE POWER: 100W, 250W Peak  
 OPERATING TEMPERATURE: -30°C to +70°C

12X M3X6.0 DEEP

MATERIAL:	
DRAWN:	DATE:
Paiboon Luexhamhan	02-15-2011
APPROVED:	DATE:
T. Nguyen	02-15-2011

**MCLI** MICROWAVE COMMUNICATIONS LABORATORIES INC.  
 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710  
 TEL: (727) 344-6254 FAX: (727) 381-6116  
 http://WWW.MCLI.COM

SCALE:	N/A
SHEET:	N/A

UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:  WR62 WAVEGUIDE CIRCULATOR	
PART NO.  CSW-13		CAGE CODE:  OD2L5	SIZE: A
PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		REV: N/A	DWG NO.  85520
		DO NOT SCALE THE DRAWING	