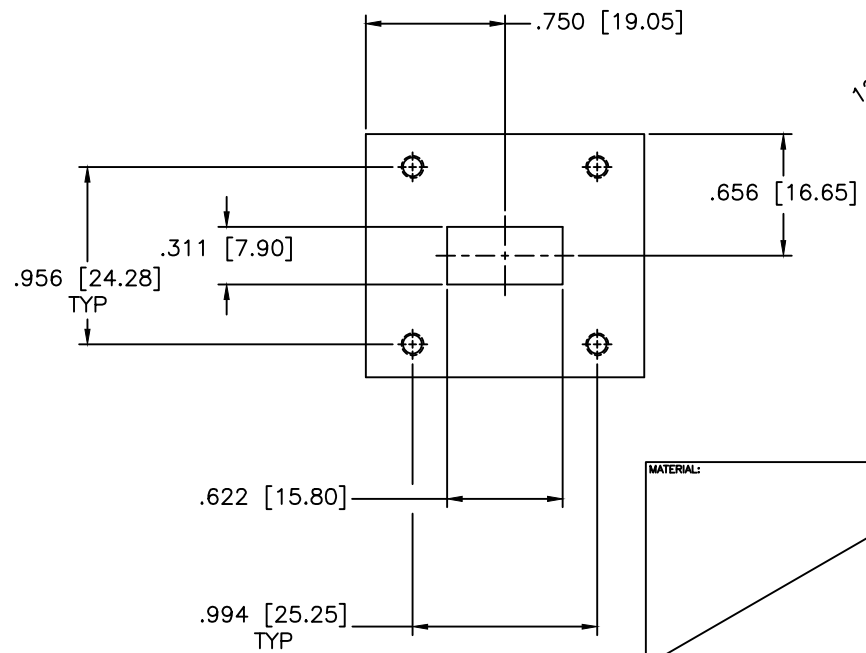
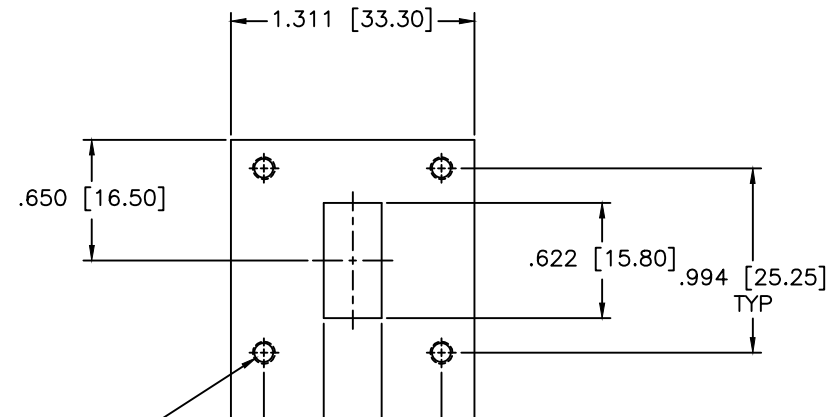
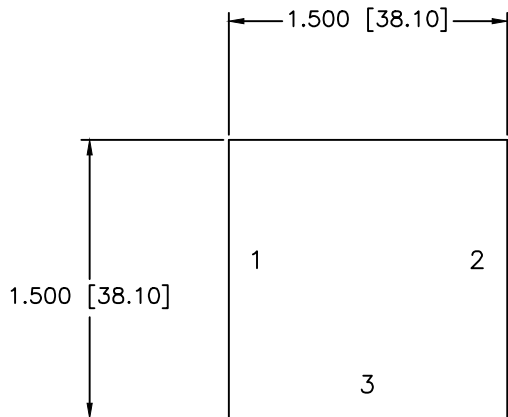


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



12X M3X6.0 DEEP

**SPECIFICATIONS**  
 FREQUENCY RANGE: 16-17 GHz  
 EIA DESIGN (1,2,3): WR62  
 VSWR: 1.20:1 Max.  
 INSERTION LOSS: 0.30dB Max.  
 ISOLATION: 21dB Min.  
 AVERAGE POWER: 100W Avg, 250W Peak  
 OPERATING TEMPERATURE: -30°C to +70°C

MATERIAL:			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		
DRAWN: Paiboon Luekhamhan		DATE: 02-15-2011		PART NO. CSW-14		
APPROVED: T. Nguyen		DATE: 02-15-2011		CAGE CODE: 0D2L5	SIZE: A	REV: N/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)		DWG NO. 85521		DO NOT SCALE THE DRAWING
		THIRD ANGLE PROJECTION 				