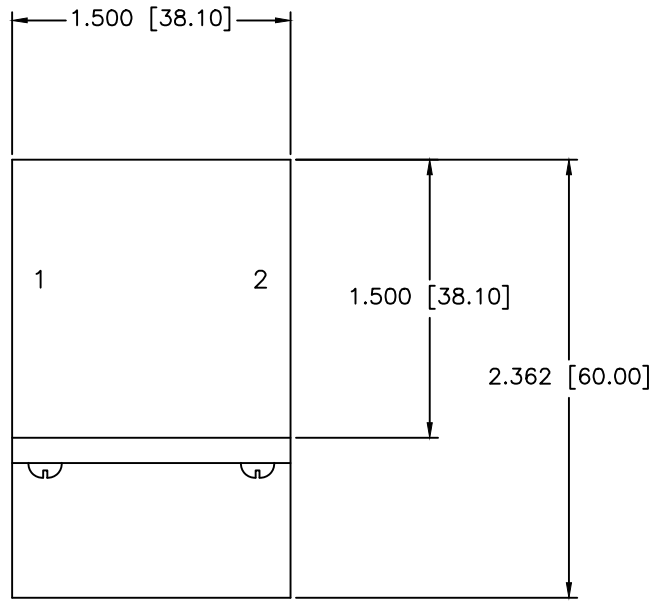
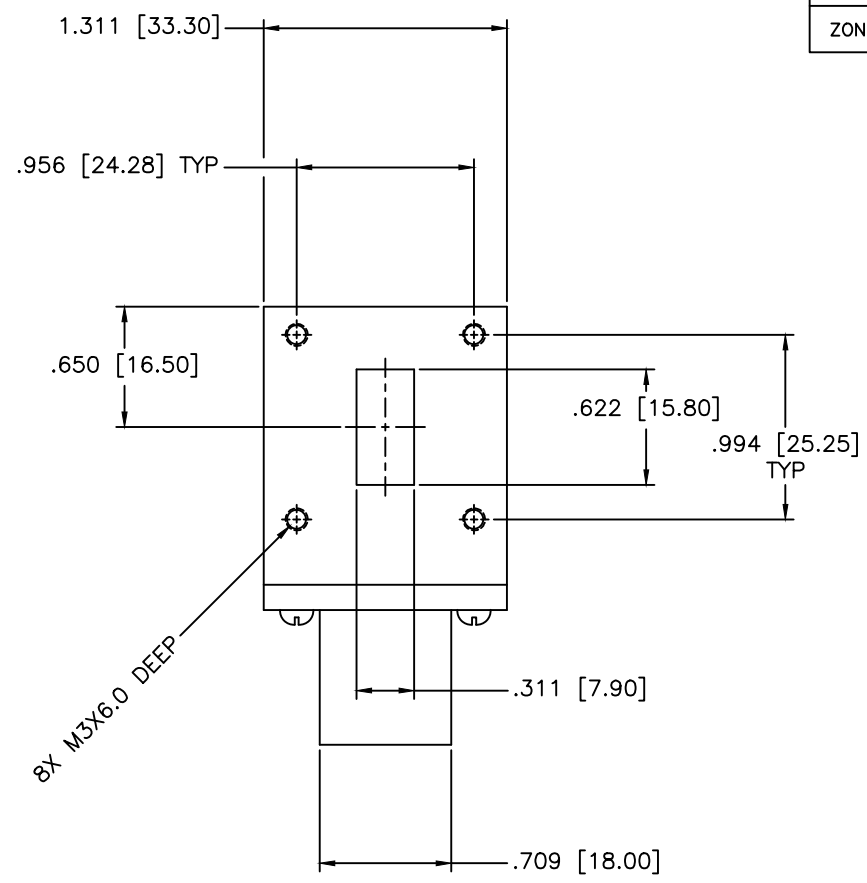


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS
 FREQUENCY RANGE: 13.5–14.5 GHz
 EIA DESIGN (1–2): WR62
 VSWR: 1.20:1 Max.
 INSERTION LOSS: 0.30dB Max.
 ISOLATION: 21dB Max.
 AVERAGE POWER: 3W, 250W Peak
 OPERATING TEMPERATURE: –30°C to +70°C

MATERIAL:		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 ISOLATOR		
DRAWN: Paiboon Luexhamhan		DATE: 02-15-2011	PART NO. ISW-11		
APPROVED: T. Nguyen		DATE: 02-15-2011	CAGE CODE: OD2L5	SIZE: A REV: N/A	DWG NO. 85515
		THIRD ANGLE PROJECTION	DO NOT SCALE THE DRAWING		