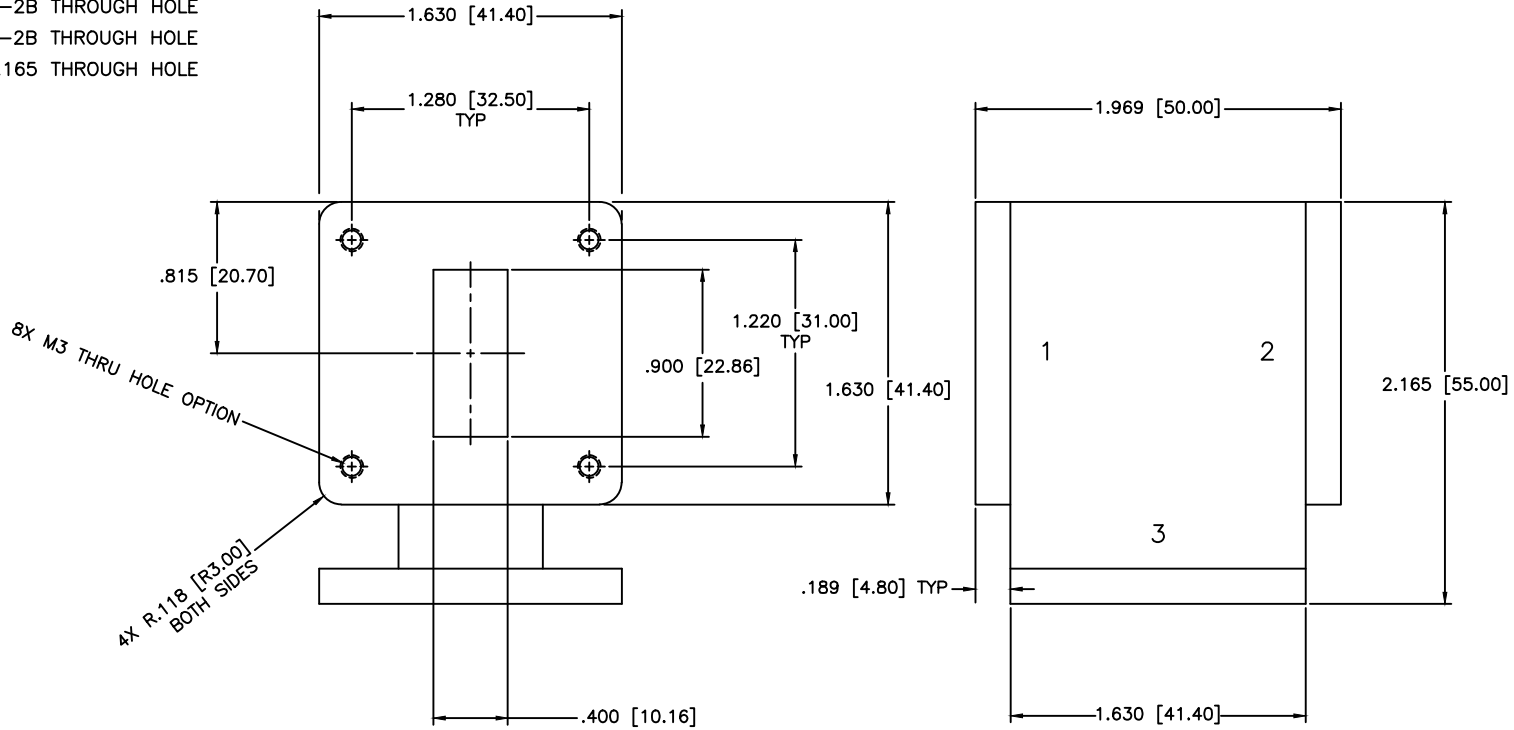


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

HOLE OPTION\*

- 4-40UNC-2B .170 DEEP
- 6-32UNC-2B THROUGH HOLE
- 8-32UNC-2B THROUGH HOLE
- Ø.165 THROUGH HOLE



SPECIFICATIONS

- FREQUENCY RANGE: 10.7-11.7 GHz
- EIA DESIGN (1,2,3): WR90
- VSWR: 1.18:1 Max.
- INSERTION LOSS: 0.20dB Max.
- ISOLATION: 22dB Min.
- AVERAGE POWER: 200W, 500W Peak
- OPERATING TEMPERATURE: -30°C to +70°C

MATERIAL:		<b>MCLI</b>	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
DRAWN: Paiboon Luekhamhan DATE: 02-15-2011 APPROVED: T. Nguyen DATE: 02-15-2011			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
		DRAWING TITLE: WR90 WAVEGUIDE CIRCULATOR PART NO. CSW-6		CAGE CODE: OD2L5 SIZE: A REV: N/A DWG NO. 85529	
		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)		DO NOT SCALE THE DRAWING	

