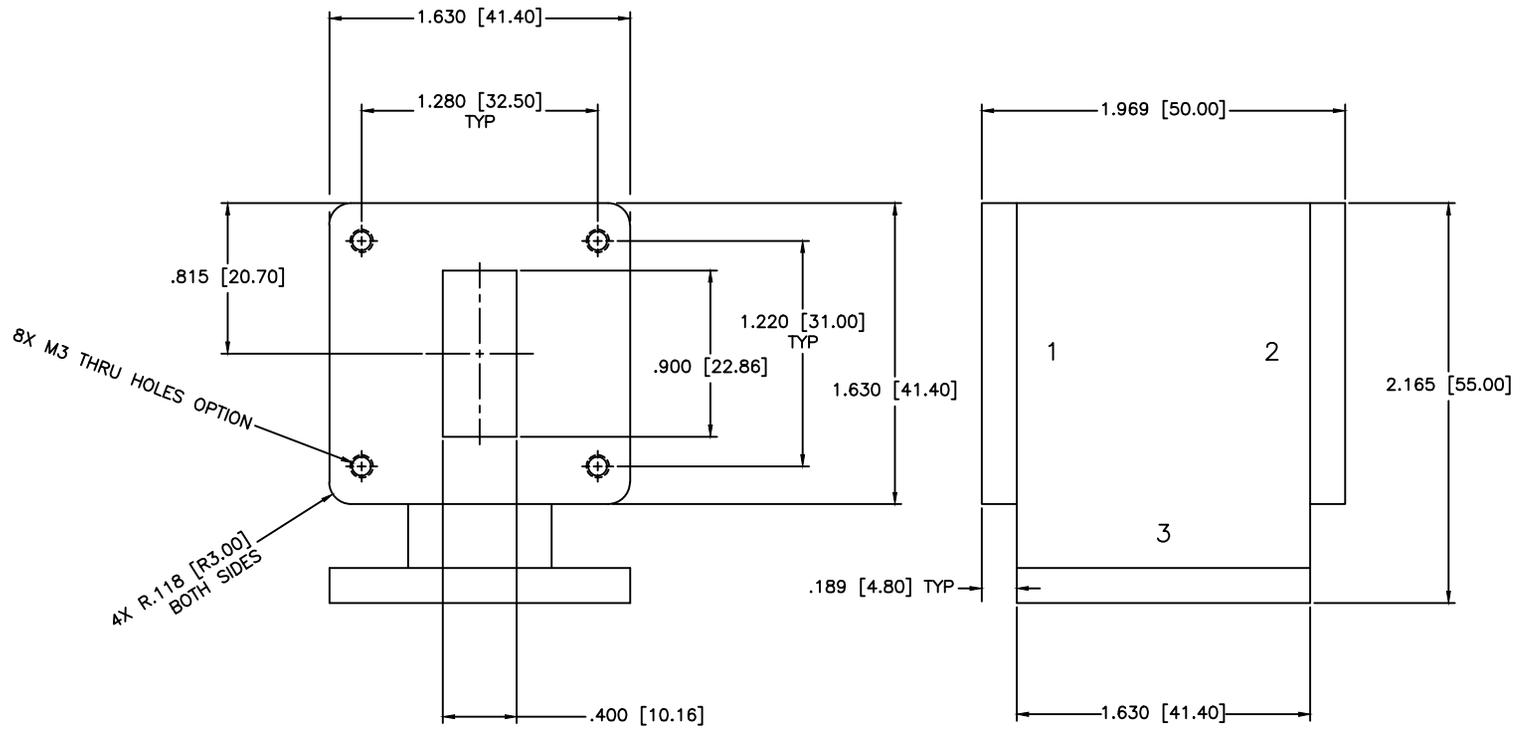


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 9.5–10.8 GHz
 EIA DESIGN (1,2,3): WR90
 VSWR: 1.25:1 Max.
 INSERTION LOSS: 0.20dB Max.
 ISOLATION: 20dB Min.
 POWER: 130W Avg, 300W Peak
 OPERATING TEMPERATURE: -54°C to +85°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
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET:	N/A
DRAWN:		DATE:		DRAWING TITLE:		
Paiboon Luekhamhan		02-15-2011		WR90 WAVEGUIDE CIRCULATOR		
APPROVED:		DATE:		PART NO.		
T. Nguyen		02-15-2011		CSW-41		
		THIRD ANGLE PROJECTION		CAGE CODE:	SIZE:	REV:
				0D2L5	A	N/A
				DO NOT SCALE THE DRAWING		DWG NO.
						86900