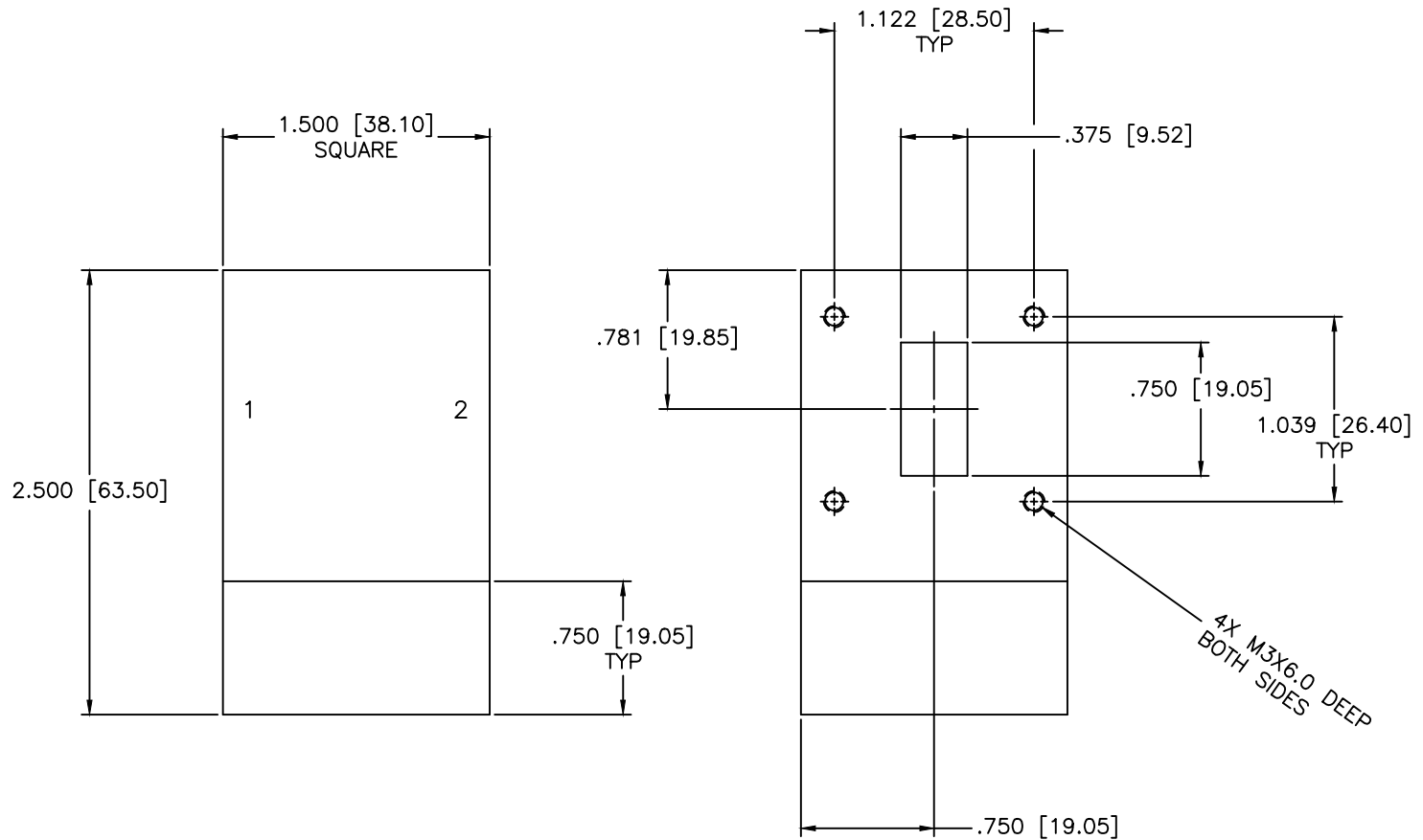


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 12.75–14.50 GHz
 EIA DESIGN (1–2): WR75
 VSWR: 1.15:1 Max.
 INSERTION LOSS: 0.20dB Max.
 ISOLATION: 23dB Min.
 OPERATING TEMPERATURE: -40°C to +90°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	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.02 ±.009 ANGLE: ±1/2°			DRAWING TITLE:		SHEET:		N/A
DRAWN:		DATE:		PART NO.			WR75 WAVEGUIDE ISOLATOR ISW-29
Paiboon Luexhamhan T. Nguyen		12-02-2013 12-02-2013		CAGE CODE:		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) THIRD ANGLE PROJECTION 	
APPROVED:		DATE:		CAGE CODE:	SIZE:	REV:	DWG NO.
T. Nguyen		12-02-2013		OD2L5	A	N/A	86481
DO NOT SCALE THE DRAWING							