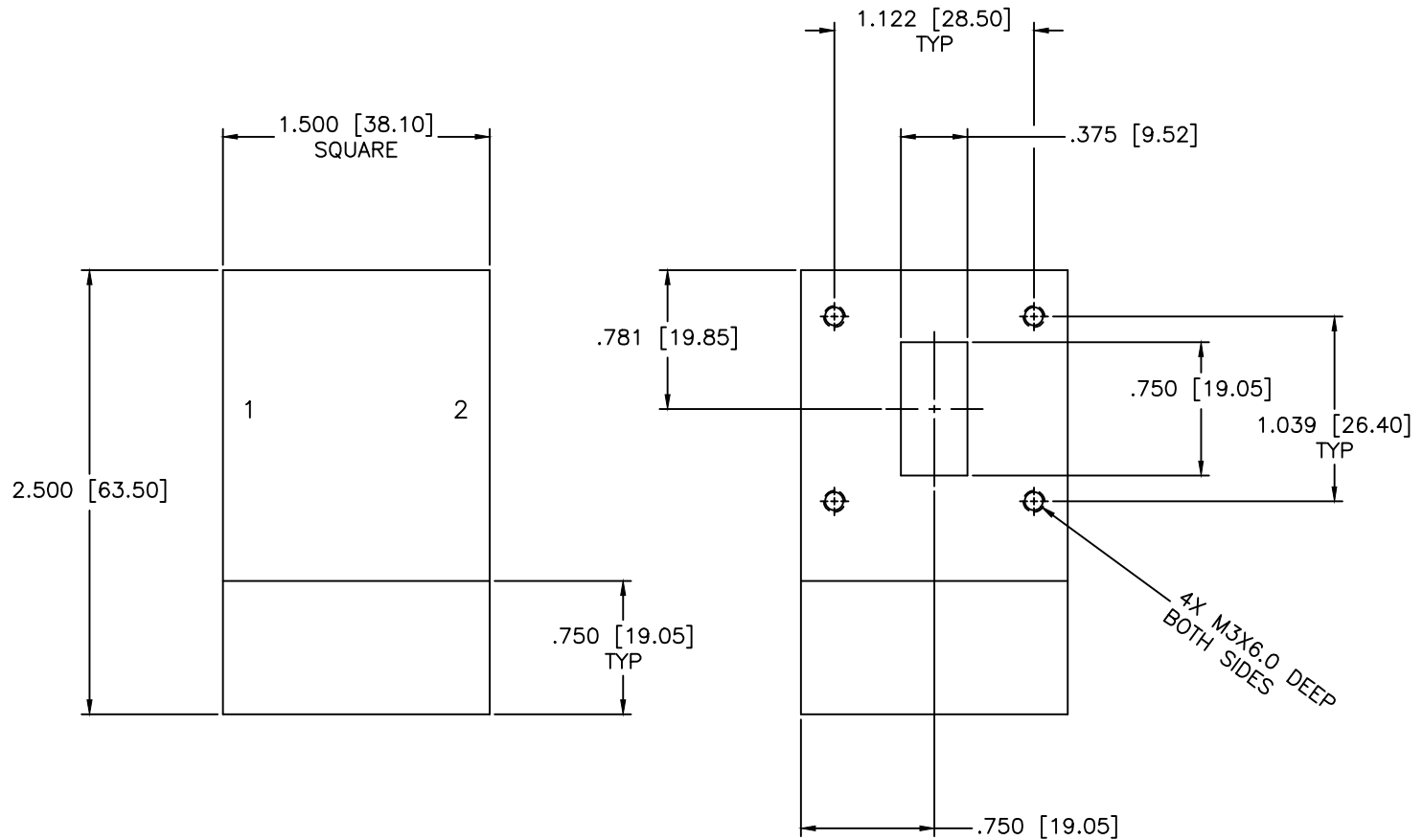


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 10.7–11.7 GHz
 EIA DESIGN (1–2): WR75
 VSWR: 1.20:1 Max.
 INSERTION LOSS: 0.25dB Max.
 ISOLATION: 21dB Max.
 AVERAGE POWER: 3W, 500W Peak
 OPERATING TEMPERATURE: –30°C to +70°C

MATERIAL:	
DRAWN:	DATE:
Paiboon Luethamhan	02–15–2011
APPROVED:	DATE:
T. Nguyen	02–15–2011

	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
DRAWING TITLE:		WR75 WAVEGUIDE ISOLATOR		
PART NO.:		ISW-7		
CAGE CODE:	SIZE:	REV:	DWG NO.	
OD2L5	A	N/A	85507	
DO NOT SCALE THE DRAWING				