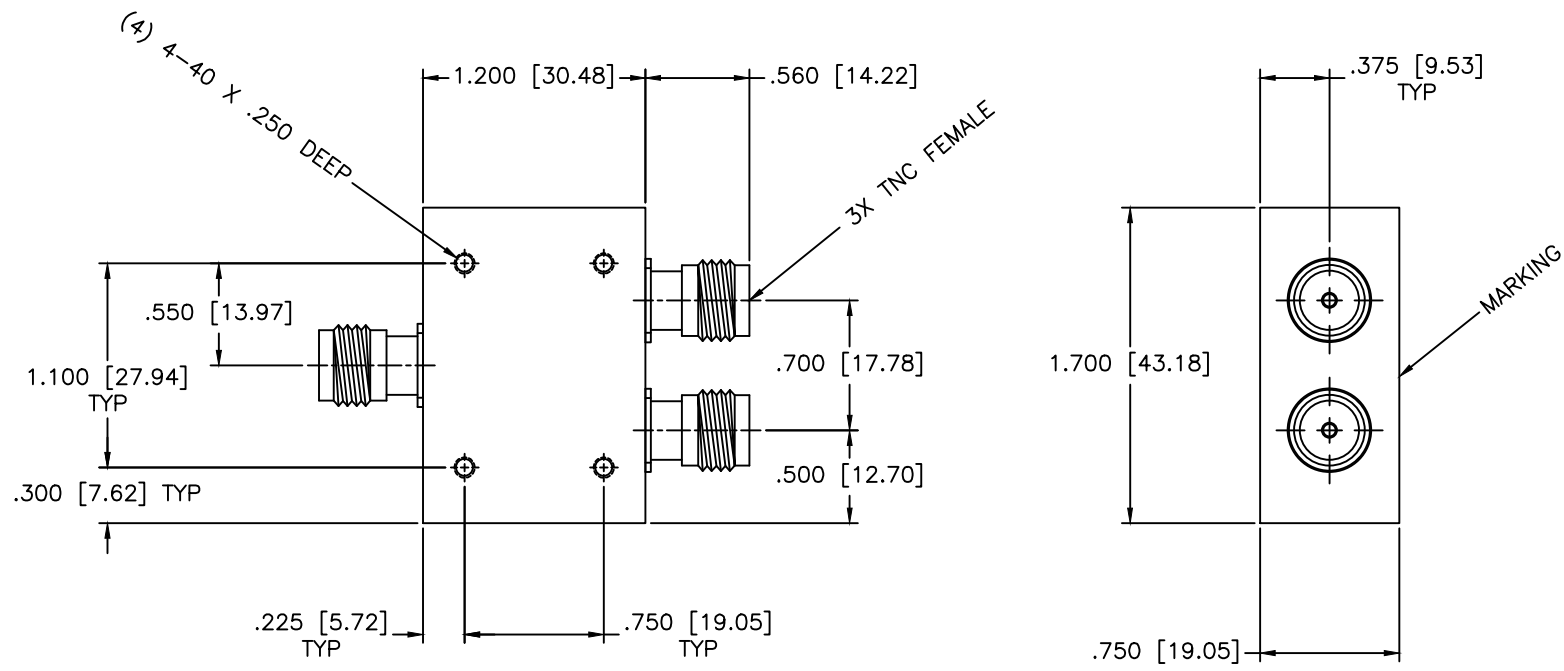


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 300–700 MHz
 Isolation: 19dB Typ.
 VSWR: 1.30:1 Max.
 Insertion Loss: 1.5dB Max.
 Amplitude Balance: ± 0.4 dB Max.
 Phase Balance: ± 5 Deg. Max.
 Impedance: 50 Ohm
 Operating Temperature: -40°C to $+85^{\circ}\text{C}$

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 05-20-2009
APPROVED: T. Nguyen	DATE: 05-20-2009

	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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.05$ ANGLE: $\pm 1/2^{\circ}$	SHEET: N/A
DRAWING TITLE: <h2 style="text-align: center;">2-WAY POWER DIVIDER</h2>		
PART NO. <h2 style="text-align: center;">PL2-12/TF</h2>		
CAGE CODE: OD2L5	SIZE: A	REV: N/A
DO NOT SCALE THE DRAWING		DWG NO. <h2 style="text-align: center;">84494</h2>

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