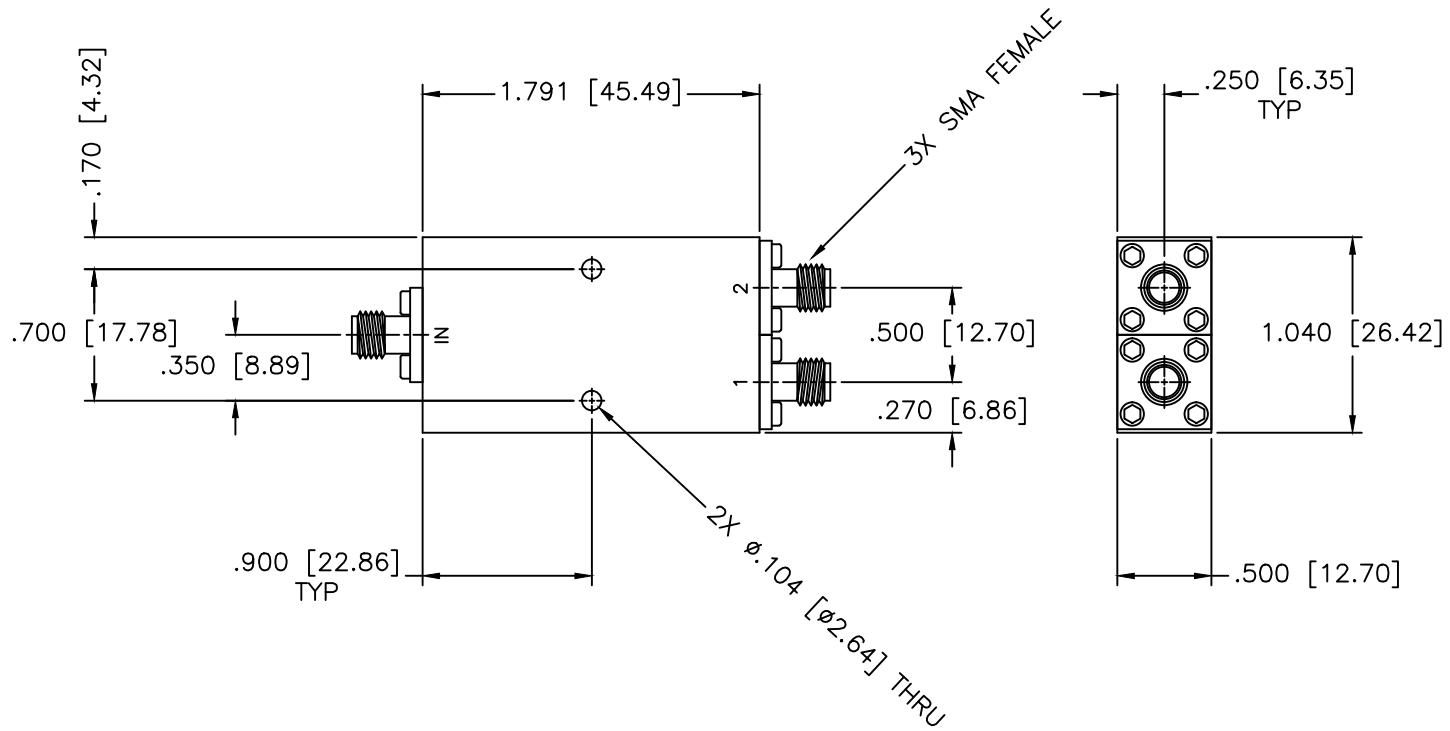


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 2–20 GHz
 Insertion Loss: 1.5dB Max.
 Isolation: 17dB Min.
 VSWR In/Out: 1.60:1/1.60:1 Max.
 Amplitude Balance: ± 0.3 dB Max.
 Phase Balance: ± 3 Deg. Max.
 Power: 20W Avg, Peak 3kW
 Operating Temperature: -55°C to $+85^{\circ}\text{C}$

MATERIAL:			MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-8116 http://www.MCLI.COM		SCALE: N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^{\circ}$			DRAWING TITLE: 2-WAY POWER DIVIDER		SHEET: N/A
DRAWN: Paiboon Luekhomhan		DATE: 06-17-2010		PART NO. PS2-137	
APPROVED: T. Nguyen		DATE: 06-17-2010		CAGE CODE: OD2L5	SIZE: A REV: A DWG NO.: 80846
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	