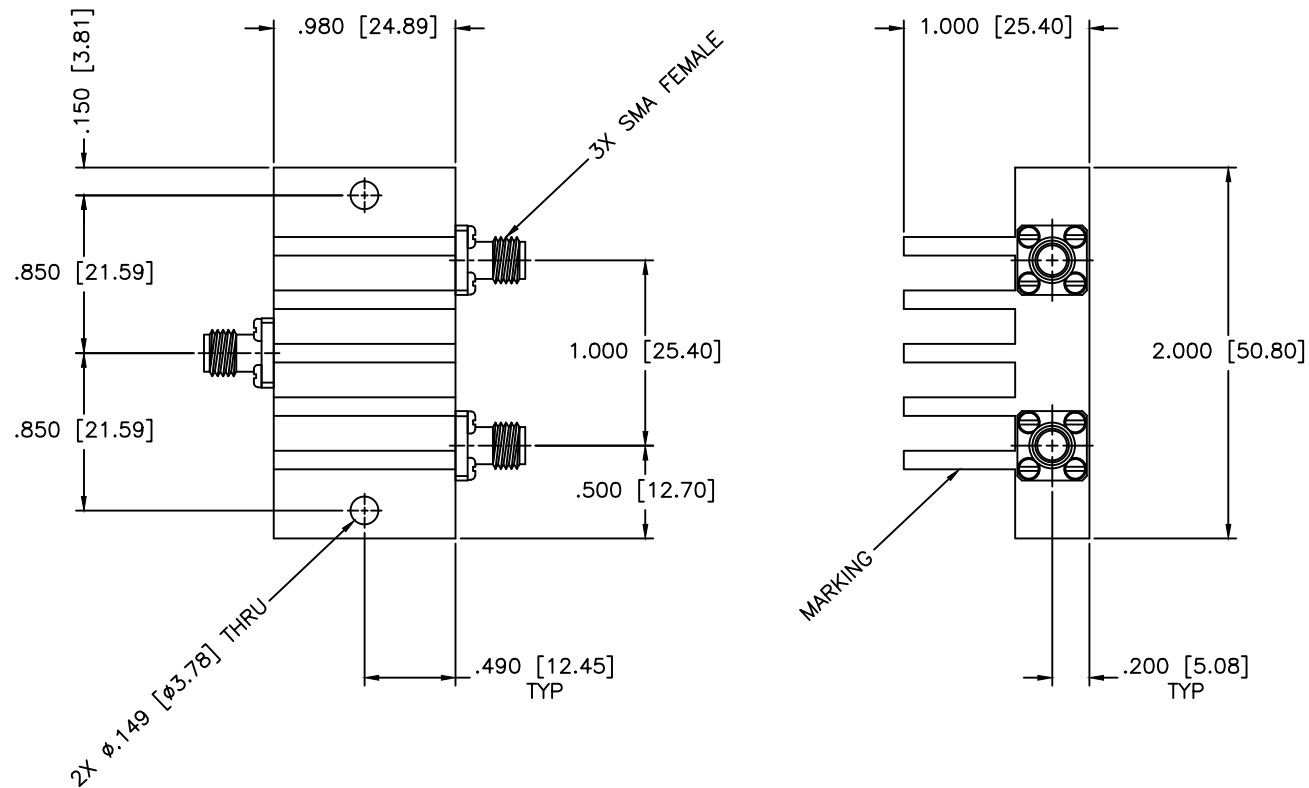


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 5.3–5.5 GHz
 Insertion Loss: 0.4dB Typ./0.6dB Max.
 Isolation: 19dB Typ./16dB Min.
 Amplitude balance: ± 0.3 dB
 Phase balance: ± 5 Deg. Max.
 VSWR: 1.35:1 Typ./1.45:1 Max.
 Power: 80 Watts CW Max.

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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon Luekhamhan DATE: 02-10-2010		DRAWING TITLE: 2-WAY POWER DIVIDER		
APPROVED: T. Nguyen DATE: 02-10-2010		PART NO.: PS2-115-80		
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)		CAGE CODE: OD2L5	SIZE: A REV: B DO NOT SCALE THE DRAWING	DWG NO.: 85044