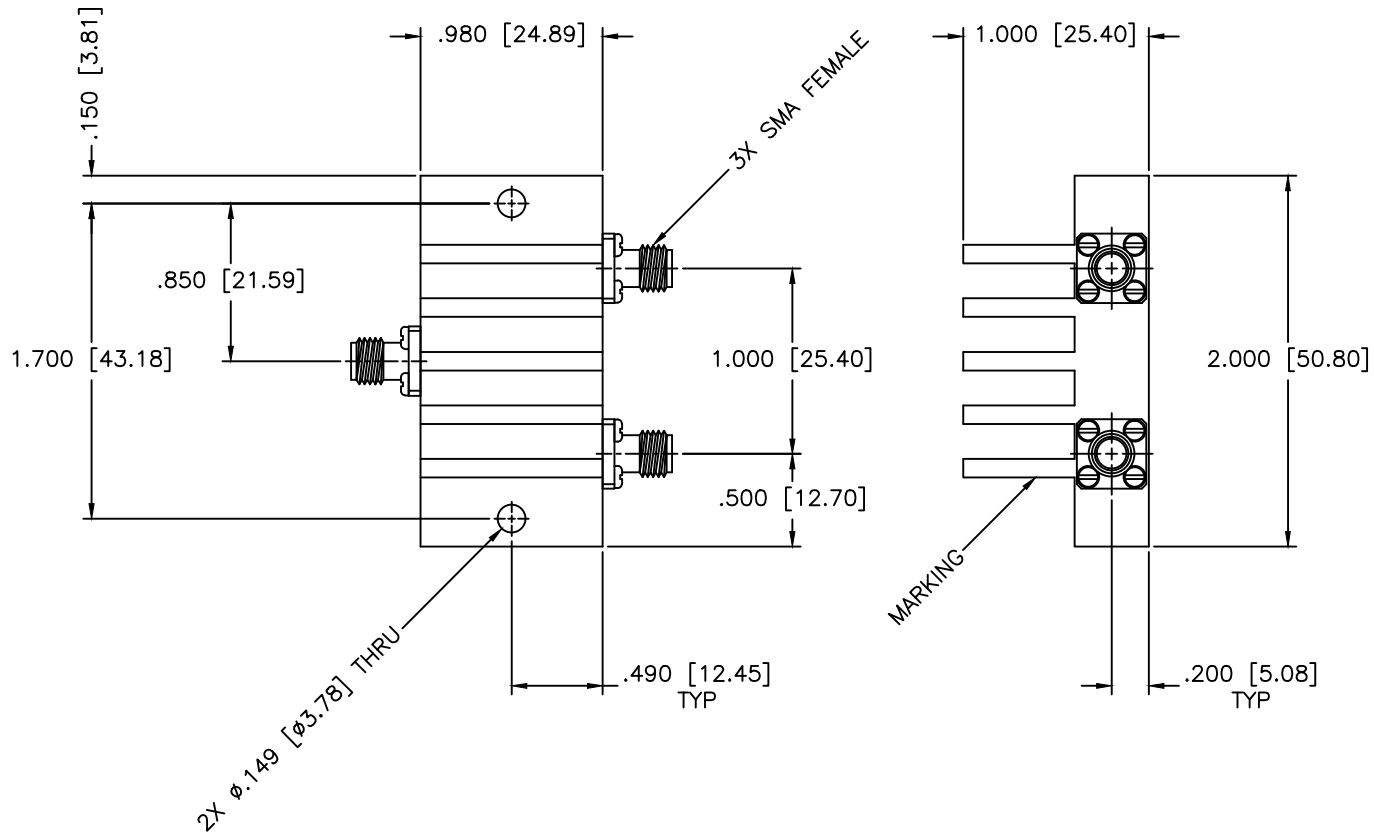


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 4.4–5.0 GHz
 Insertion Loss: 0.4dB Typ./0.6dB Max.
 Isolation: 18dB Typ./15dB Min.
 Amplitude balance: ±0.3dB
 Phase balance: ±5 Deg. Max.
 VSWR: 1.35:1 Typ./1.45:1 Max.
 Power: 70W CW Max.

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 04-08-2011
APPROVED: T. Nguyen	DATE: 04-08-2011

MCLI 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
SHEET:	N/A

UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: 2-WAY POWER DIVIDER		
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)	PART NO. PS2-229-70		
THIRD ANGLE PROJECTION	CAGE CODE: OD2L5	SIZE: A	REV: N/A
	DO NOT SCALE THE DRAWING		DWG NO. 85597