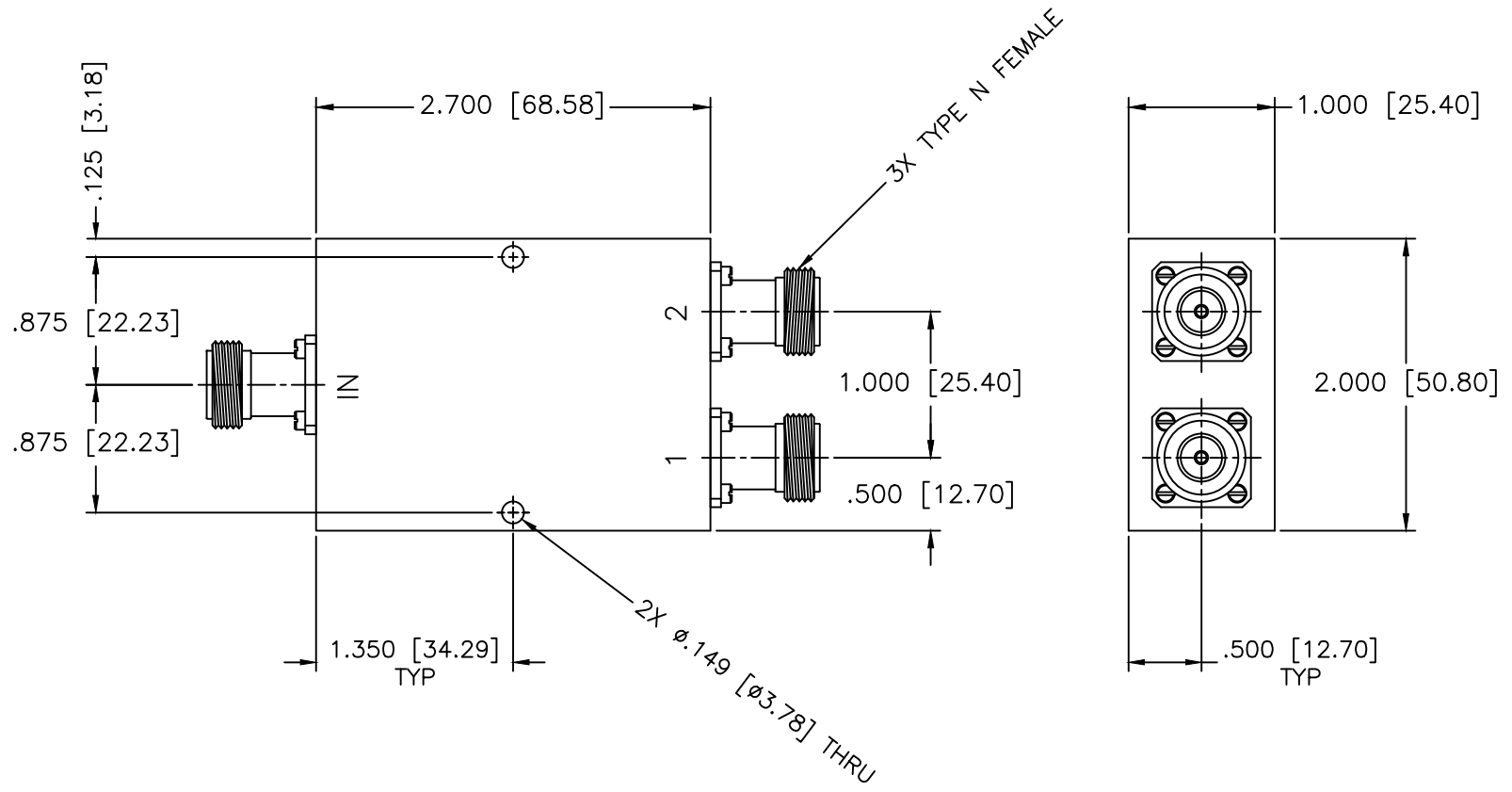


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

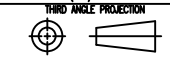
Frequency Range: 2–13 GHz
 Insertion Loss: 1.4dB Max.
 Isolation: 17dB Min.
 Power: 20W (Load vswr@1.2)
 VSWR In/Out: 1.90:1/1.80:1 Max.
 Amplitude Balance: \pm 0.3dB Max.
 Phase Balance: \pm 10 Deg. Max.

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°		DRAWING TITLE:	2-WAY POWER DIVIDER
DRAWN:		DATE:	PART NO.		PS2-111/NF	
APPROVED:		DATE:	CAGE CODE:	SIZE:	REV:	DWG NO.
Paiboon Luekhamhan		07-13-2011	OD2L5	A	A	81331
T. Nguyen		07-13-2011	DO NOT SCALE THE DRAWING			



UNLESS OTHERWISE SPECIFIED:
 TOLERANCES
 IN (INCHES) OR [mm] (MILLIMETERS)
 FRACTIONS: \pm 1/64
 DECIMALS: \pm 0.01 \pm 0.005
 ANGLE: \pm 1/2°

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)



DRAWING TITLE:
 2-WAY POWER DIVIDER

PART NO.
 PS2-111/NF

CAGE CODE: OD2L5
 SIZE: A
 REV: A
 DWG NO.: 81331

DO NOT SCALE THE DRAWING