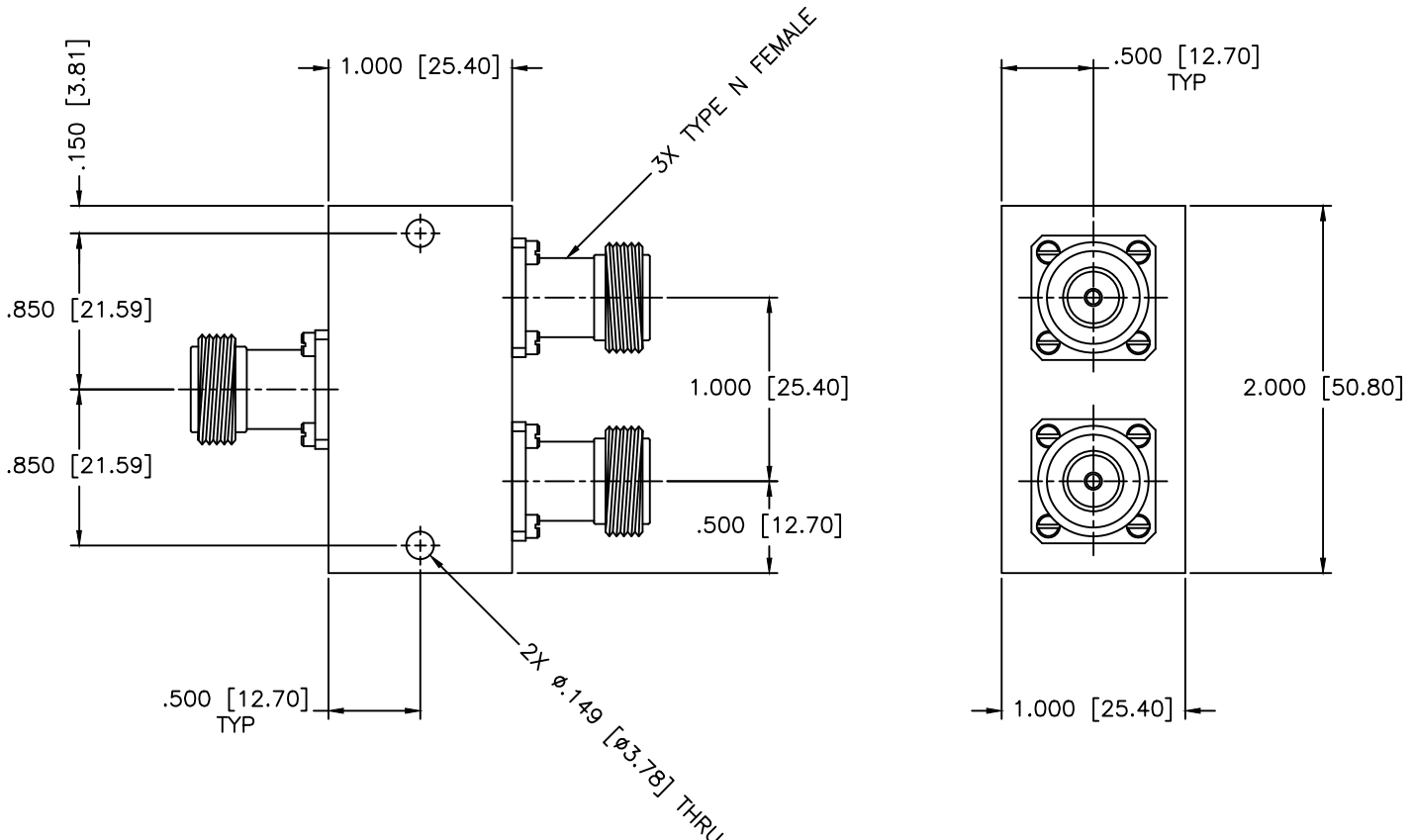


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 950–1450 MHz
 Insertion Loss: 0.35dB Max.
 Isolation: 20dB Min.
 VSWR In/Out: 1.25:1/1.20:1 Max.
 Phase Balance: ±3 Deg. Max.
 Amplitude Balance: 0.2dB Max.
 Power: 30W (Load vswr@1.2)

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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: 2-WAY POWER DIVIDER		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 09-25-2003		PART NO. PS2-40/NF	
APPROVED: T. Nguyen		DATE: 09-25-2003		CAGE CODE: 0D2L5	SIZE: A REV: N/A DWG NO.: 80898
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 		DO NOT SCALE THE DRAWING	