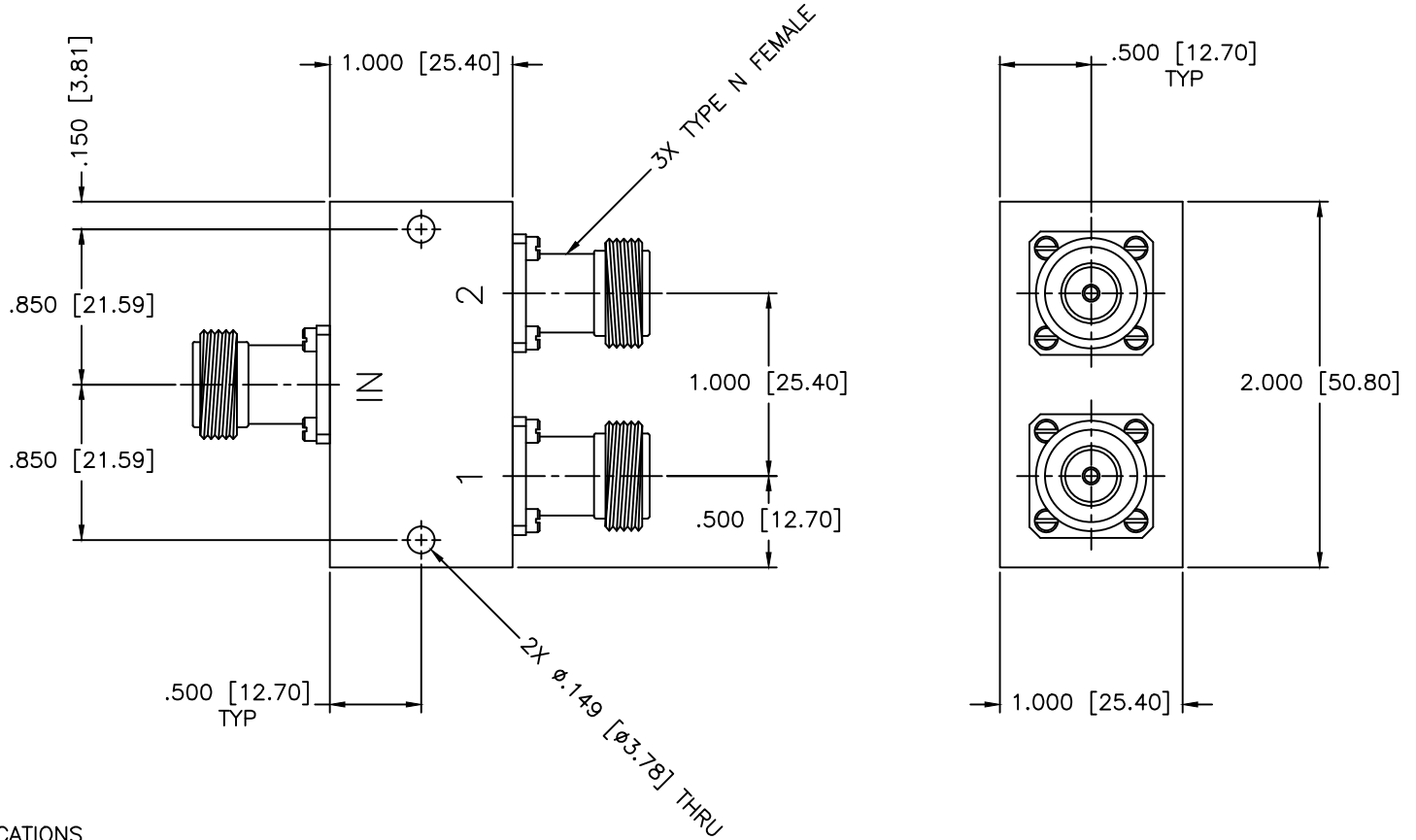


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 7.1–7.7 GHz
 Insertion Loss: 0.6dB Max.
 Isolation: 19dB Min.
 VSWR In/Out: 1.35:1/1.30:1 Max.
 Phase Balance: ±4 Deg. Max.
 Amplitude Balance: ±0.3dB Max.
 Power: 30W (Load vswr@1.2)
 Storage Temperature: –65°C to +125°C
 Operating Temperature: –55°C to +95°C

MATERIAL:		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. PS2-34/NF	
DRAWN:	DATE:	THIRD ANGLE PROJECTION	CAGE CODE:	DWG. NO.
Paiboon Luekhamhan	06-28-1999		OD2L5	80894
APPROVED:	DATE:	SIZE:	REV:	
T. Nguyen	06-28-1999	A	N/A	
			DO NOT SCALE THE DRAWING	