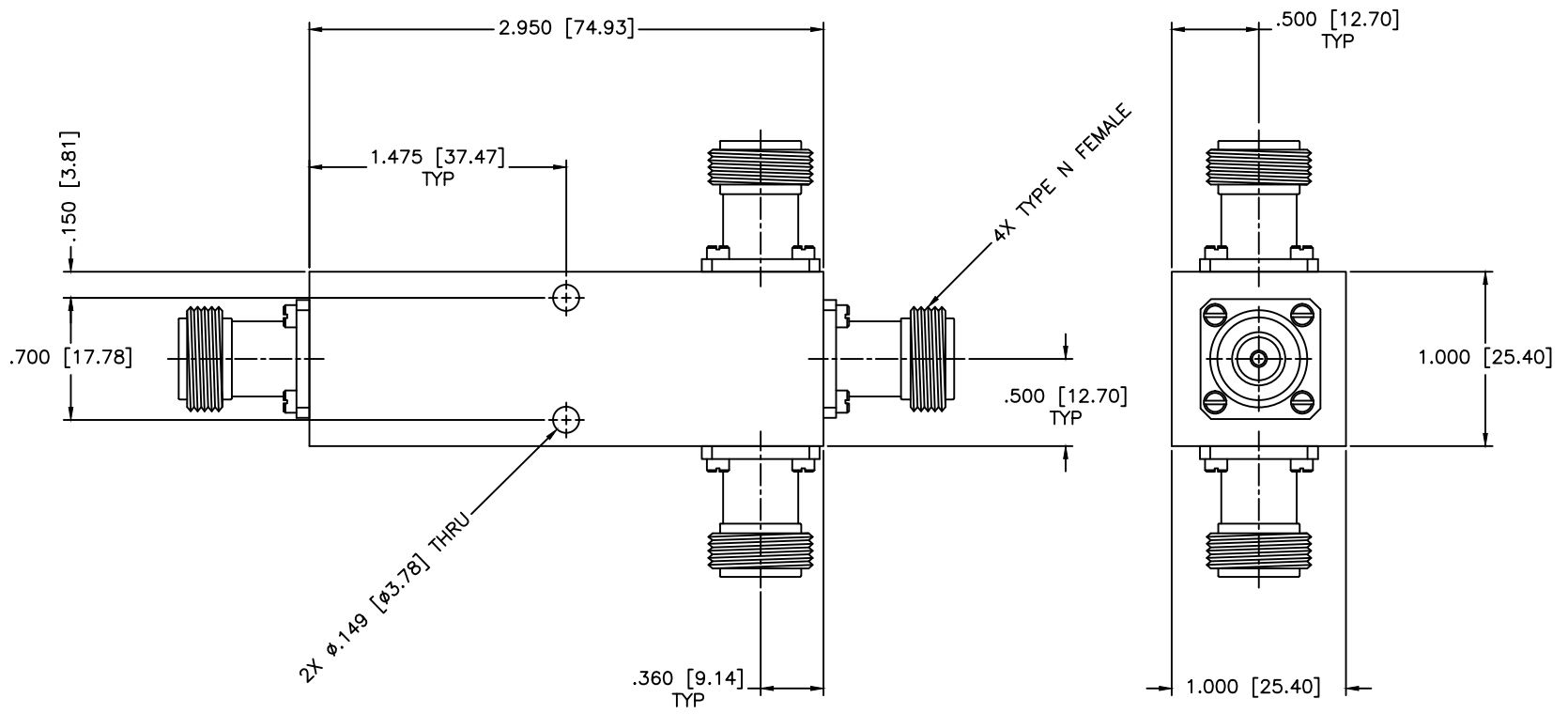


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 1.8–2.2 GHz
- Insertion Loss: 0.6dB Max.
- Isolation: 17dB Min.
- Amplitude Balance: ± 0.3 dB Max.
- Phase Balance: ± 7 Deg. Max.
- VSWR Input/Output: 1.40:1/1.35:1 Max.
- Power: 20W (Load vswr @ 1.2)

MATERIAL:	
/	
DRAWN: Paiboon Luekhamhan	DATE: 10-20-1997
APPROVED: T. Nguyen	DATE: 10-20-1997

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
	DRAWING TITLE: 3-WAY POWER DIVIDER		
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		PART NO. PS3-16/NF	
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: N/A
THIRD ANGLE PROJECTION 	DO NOT SCALE THE DRAWING		DWG NO. 80083