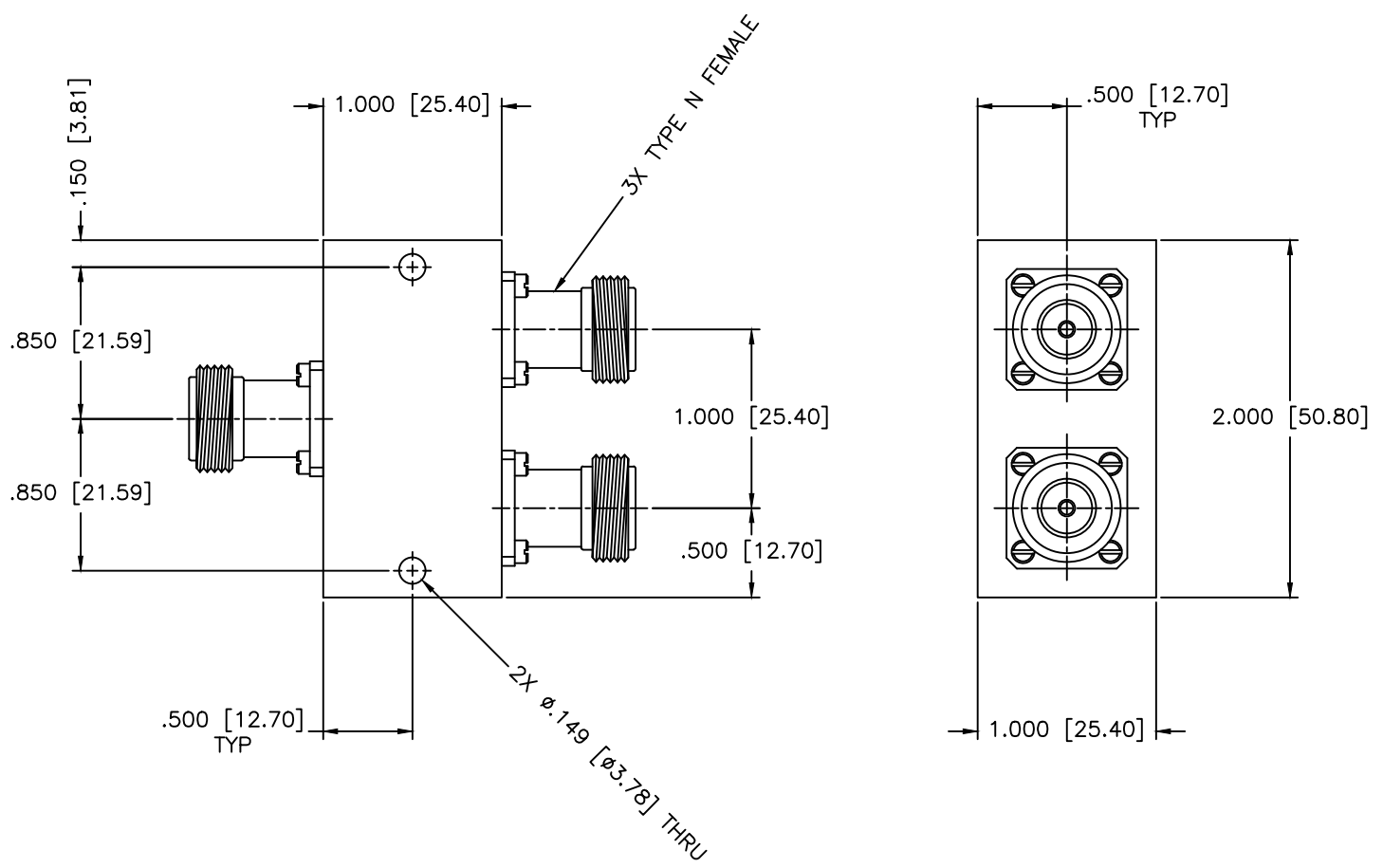


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 6.9–8 GHz
 Insertion Loss: 0.5dB Max.
 Isolation: 17dB Min.
 VSWR In/Out: 1.35:1/1.30:1 Max.
 Phase Balance: ± 4 Deg. Max.
 Amplitude Balance: ± 0.3 dB Max.
 Power: 30W (Load vswr@1.2)

MATERIAL:	
DRAWN:	DATE:
Paiboon Luekhamhan	06-28-1999
APPROVED:	DATE:
T. Nguyen	06-28-1999



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: $\pm 1/64$
 DECIMALS: $\pm 0.01 \pm 0.005$
 ANGLE: $\pm 1/2^\circ$

DRAWING TITLE: 2-WAY POWER DIVIDER

PART NO. PS2-39/NF

PRECEDENCE NOTES:
 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
 DO NOT SCALE THE DRAWING

DWG NO. 80897