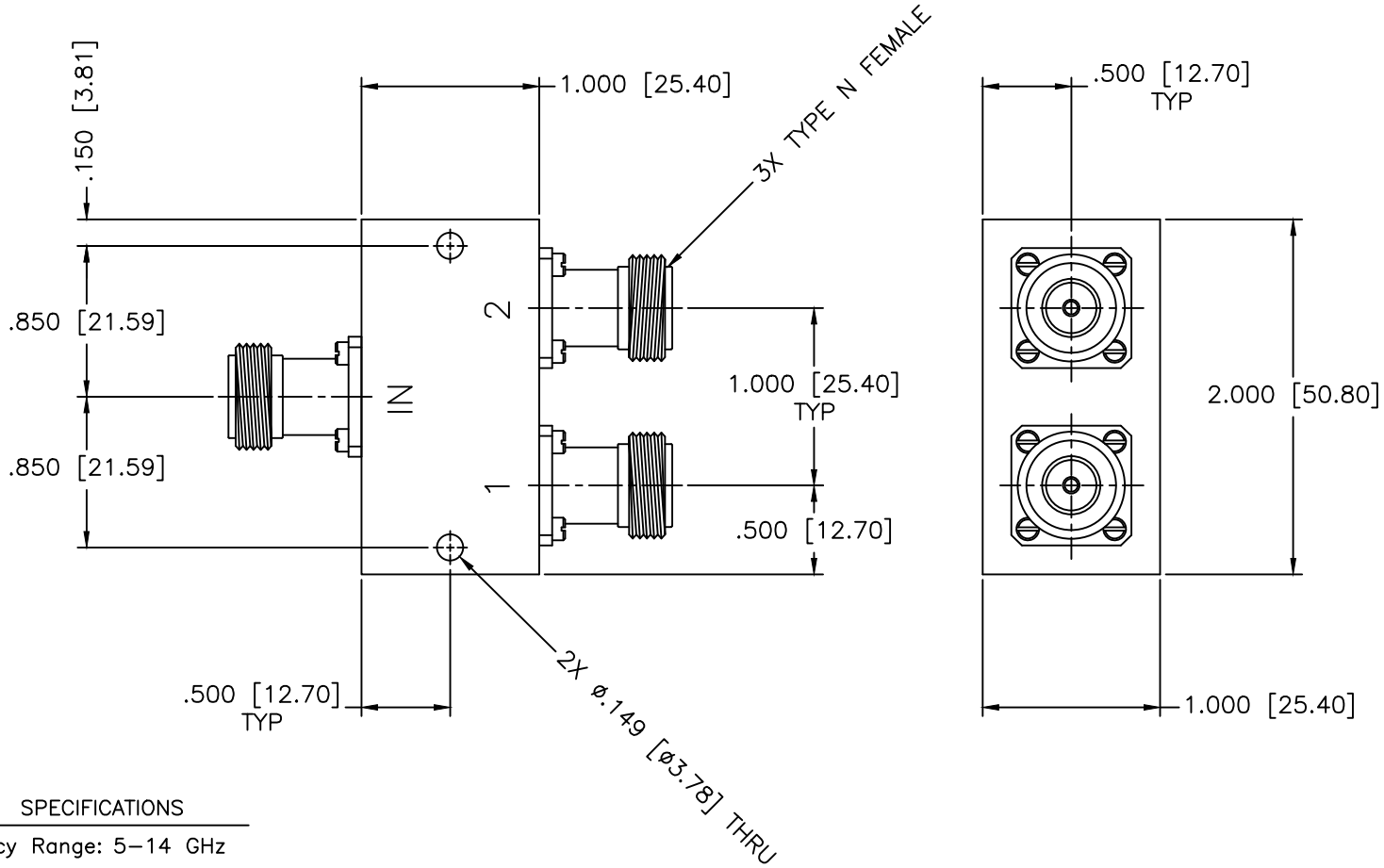
REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range:	5–14 GHz
Insertion Loss:	0.8dB Max.
Isolation:	15dB Min.
VSWR In/Out:	1.90:1/1.80:1 Max.
Amplitude Balance:	±0.3dB Max.
Phase Balance:	±12 Deg Max.
Power:	30 Watts
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
hhtp://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 DIVIDERS

PART NO. PS2–10/NF

DRAWN:	DATE:
Paiboon Luekhamhan	05–14–2007
APPROVED: T. Nguyen	DATE: 05–14–2007

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

CAGE CODE: 0D2L5

SIZE: A

REV: N/A

DO NOT SCALE THE DRAWING

DWG NO. 82352