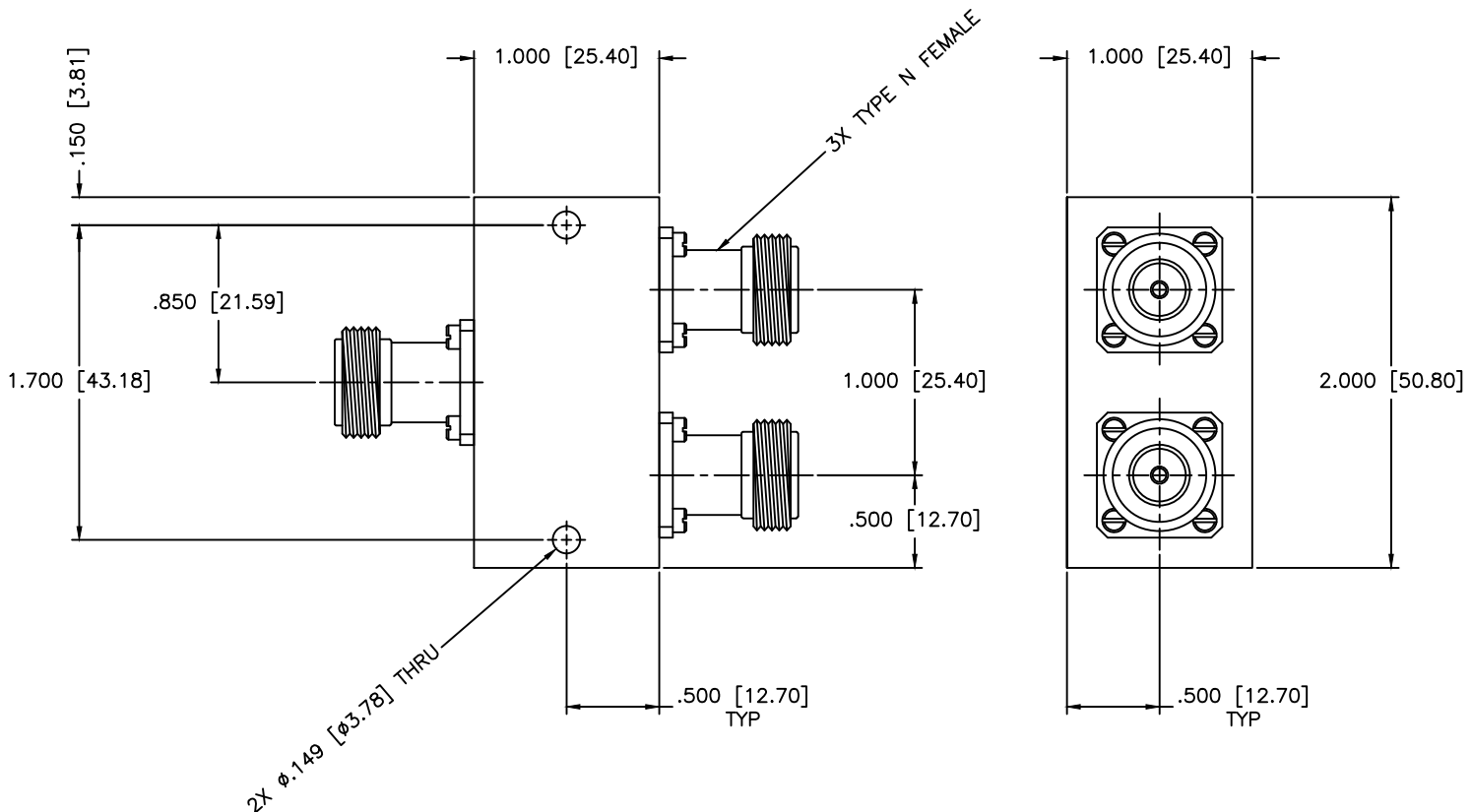


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 13.75–14.5 GHz
 Insertion Loss: 1.6dB Max.
 Isolation: 12dB Min.
 VSWR Input/Output: 1.70:1/1.60:1 Max.
 Phase Balance: ±10 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:	
DRAWN: Paiboon Luekhamhan	DATE: 06-28-2011
APPROVED: T. Nguyen	DATE: 06-28-2011



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 DIVIDERS

PART NO.
PS2-236/NF

PROSECUTORY 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:
OD2L5

SIZE: **A** REV: **N/A**
 DO NOT SCALE THE DRAWING

DWG NO.
85761