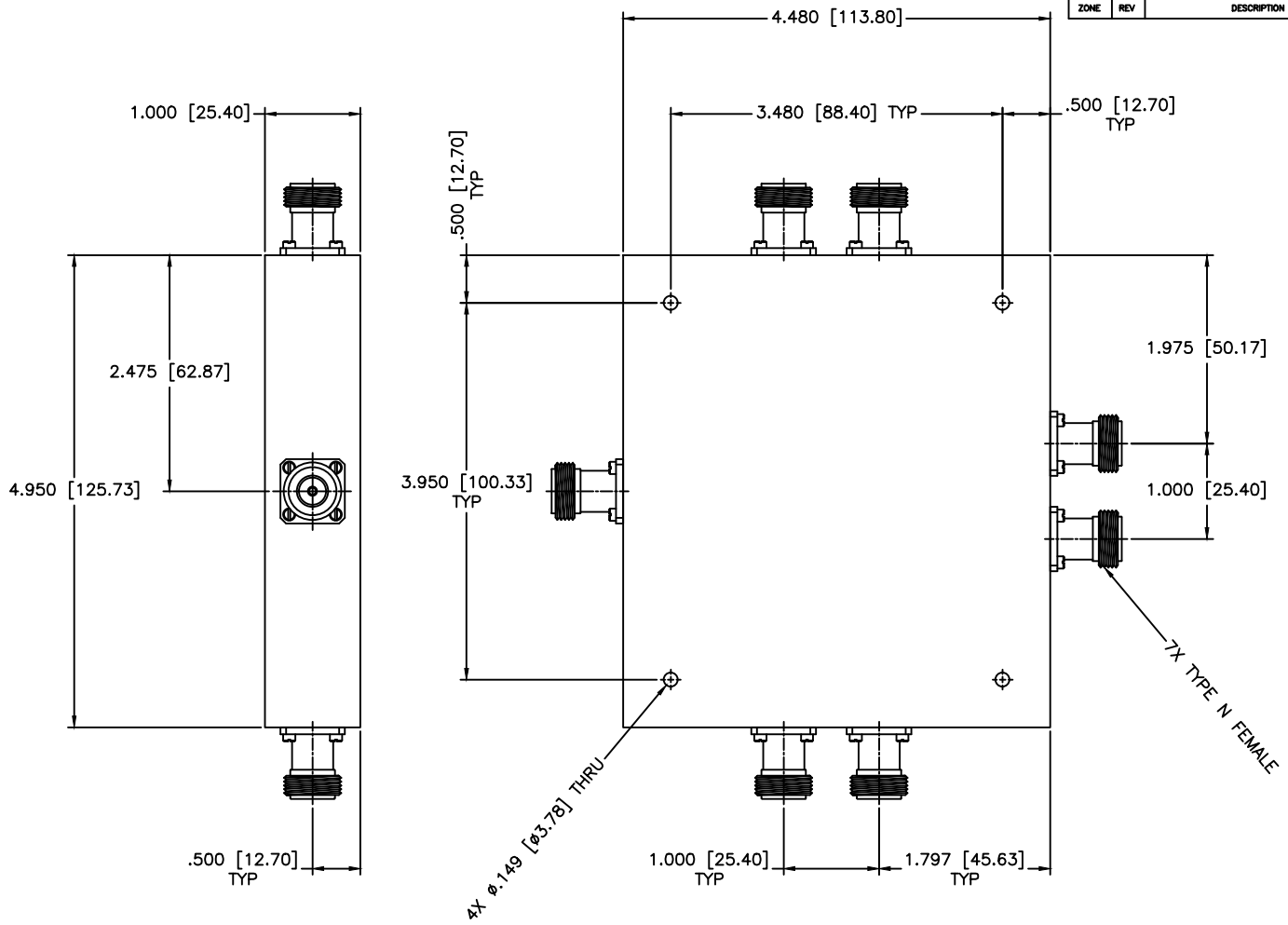
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1.8–2.2 GHz
Insertion Loss: 1.8dB Max.
Isolation: 18dB Min.
Phase Balance: ±10° Deg. Max.
Amplitude Balance: ±1.75dB Max.
VSWR In/Out: 1.60:1/1.50:1 Max.
Input Power: 20W (Load vswr @ 1.2)

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: ±.02 ±.008
ANGLE: ±1/2°

DRAWING TITLE: 6–WAY POWER DIVIDER

PART NO. PS6–15/NFT

DRAWN: Paiboon Luekhamhan DATE: 05–11–2012

APPROVED: T. Nguyen DATE: 05–11–2012

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: N/A REV: N/A

DO NOT SCALE THE DRAWING

DWG NO. 86947