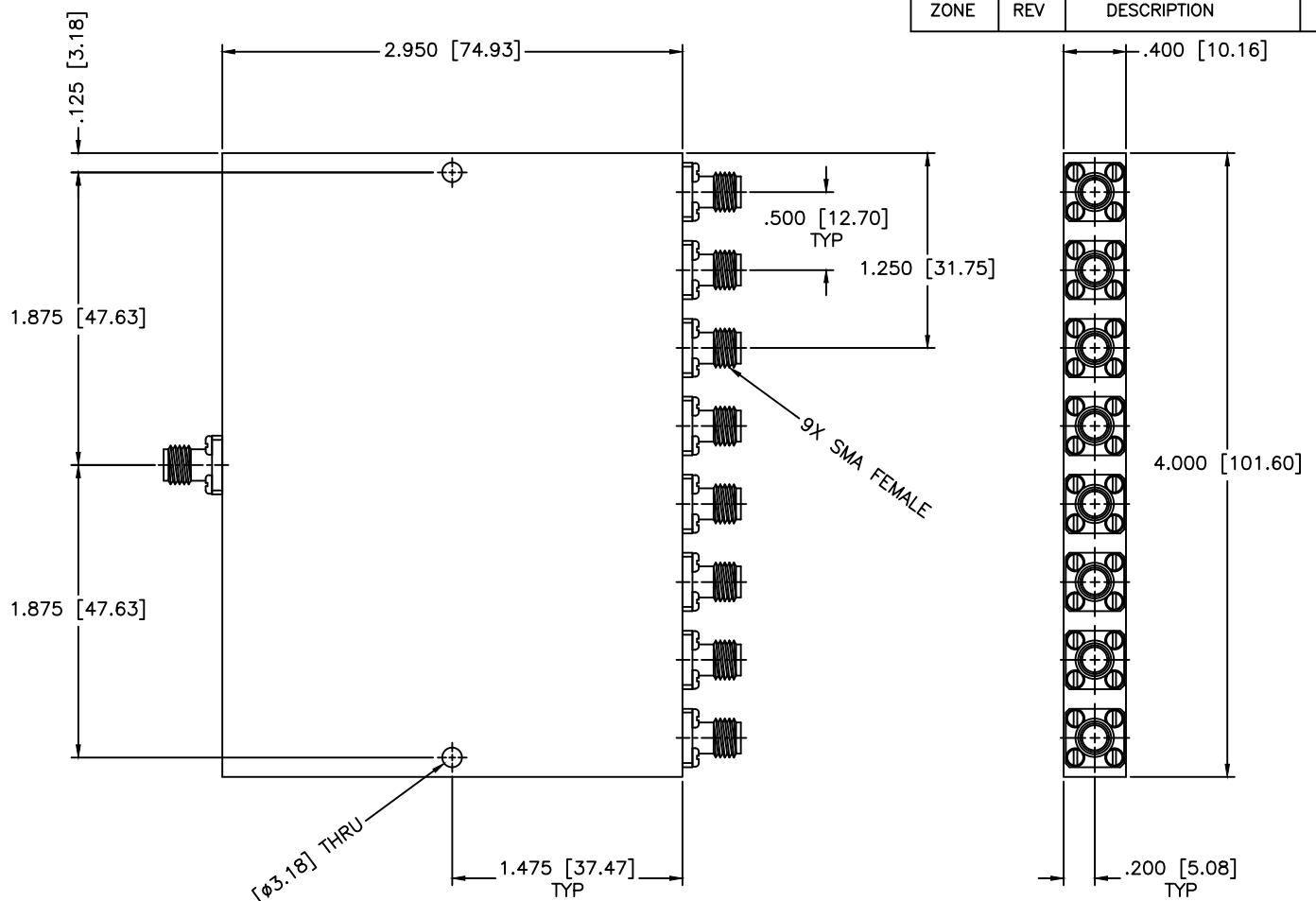
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 24.5–26.5 GHz
VSWR In/Out: 1.80:1/1.70:1 Max.
Insertion Loss: 2.8dB Max.
Isolation: 15dB Min.
Phase Balance: ±12 Deg. Max.
Amplitude Balance: ±0.7dB Max.
Power Rating: 10W (Load vswr @ 1.2)
Operating Temperature: −40°C to +125°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: 8-WAY POWER DIVIDER

PART NO. PS8-116

DRAWN: Paiboon Luekhamhan DATE: 09-07-1999

APPROVED: T. Nguyen DATE: 09-07-1999

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. 81477