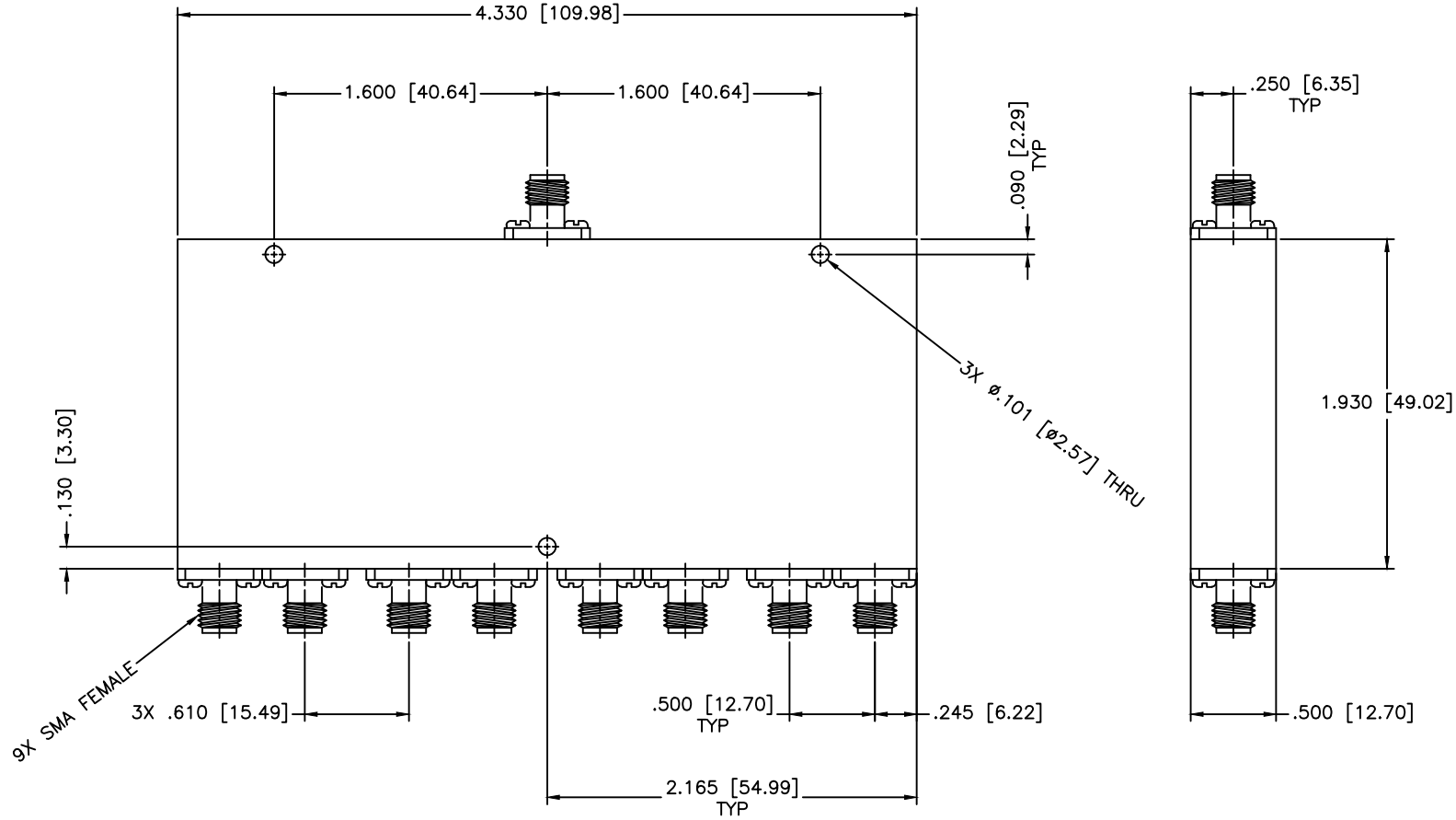
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 18–20 GHz
VSWR In/Out: 1.55:1/1.60:1 Max.
Insertion Loss: 2.8dB Max.
Isolation: 25dB Min.
Phase Balance: ±10 Deg. Max.
Amplitude Balance: ±1.0dB Max.
Power Rating: 20 Watts (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: ±.01 ±.005
ANGLE: ±1/2°

DRAWING TITLE: 8–WAY POWER DIVIDER

PART NO. PS8–76

DRAWN: Paiboon Luekhamhan DATE: 06–29–2006

APPROVED: T. Nguyen DATE: 06–29–2006

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. 82579