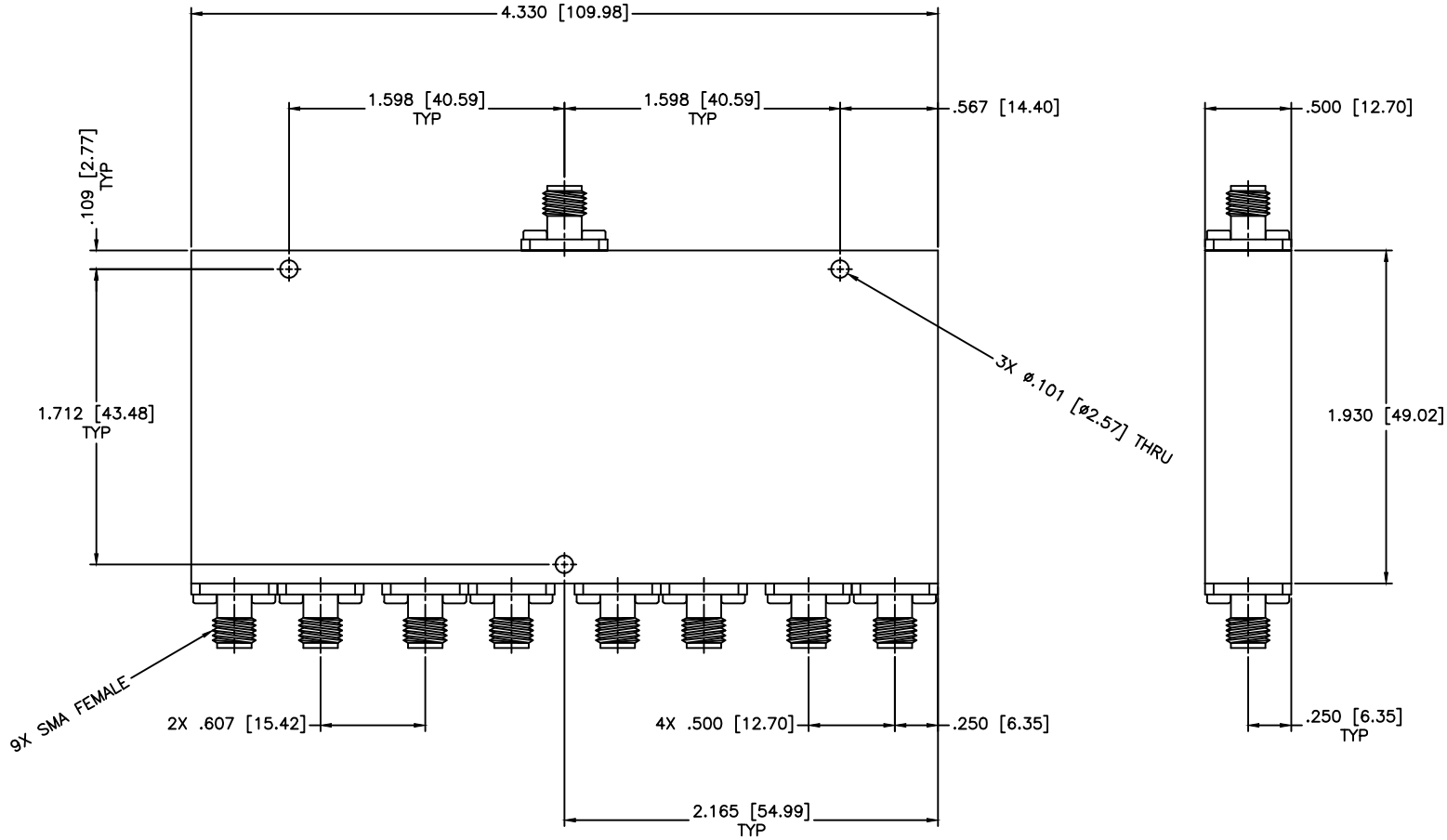
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range:	10–22 GHz
Insertion Loss:	2.8dB Max.
Isolation:	15dB Min.
VSWR:	1.65:1 Max.
Phase Balance:	±6 Deg. Max.
Amplitude Balance:	±0.8dB Max.
Power Rating:	20W Avg, 3kW Peak
Operating Temperature:	−32°C to +85°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: ±.02 ±.015
ANGLE: ±1/2°

DRAWING TITLE: 8–WAY POWER DIVIDER

PART NO. PS8–110

DRAWN: Paiboon Luekhamhan DATE: 10–27–2011

APPROVED: T. Nguyen DATE: 10–27–2011

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. 85920