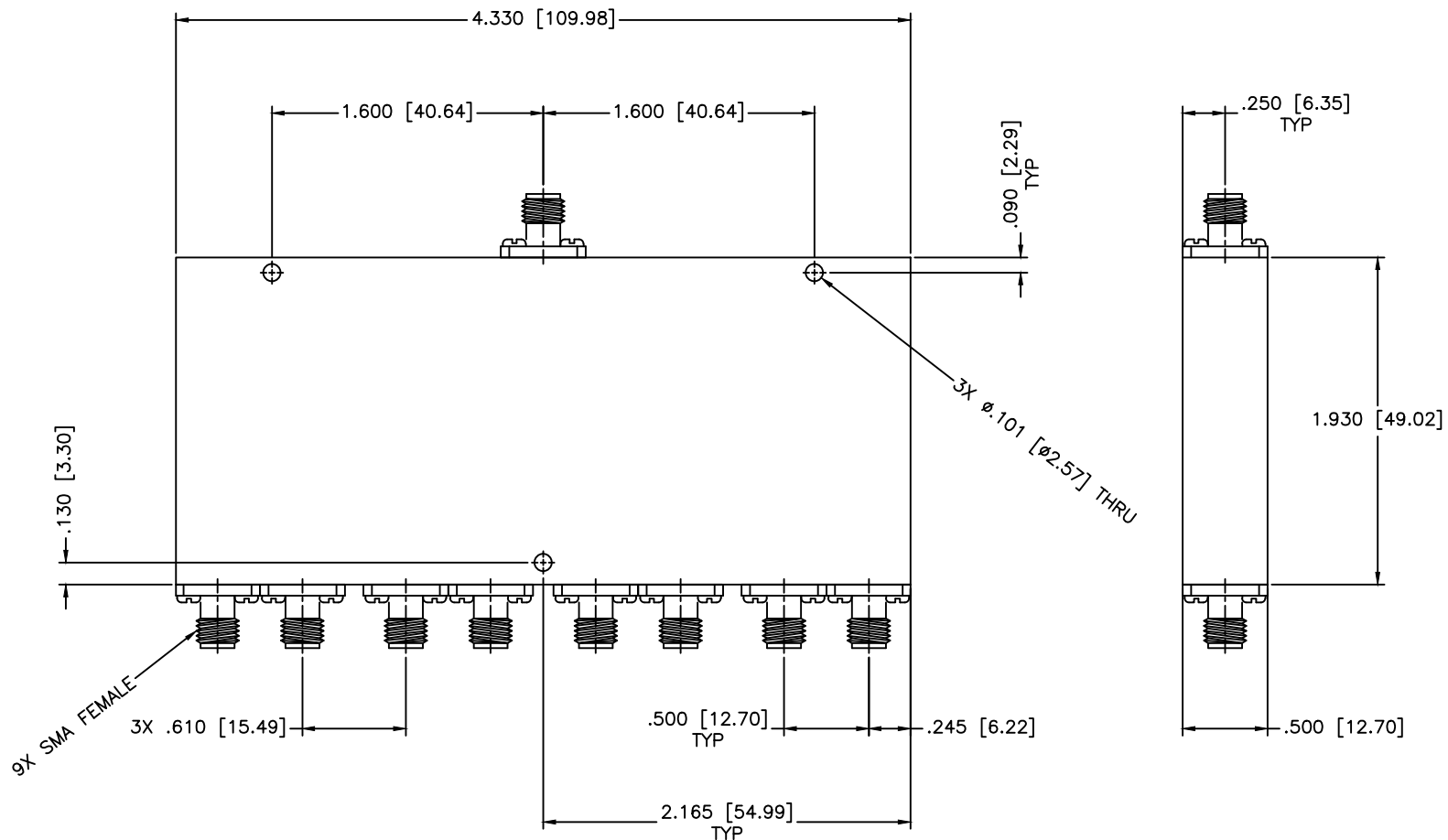


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 19.7–20.2 GHz
 VSWR In/Out: 1.55:1/1.60:1 Max.
 Insertion Loss: 2.8dB Max.
 Isolation: 16dB Min.
 Phase Balance: ± 10 Deg. Max.
 Amplitude Balance: ± 1.0 dB Max.
 Power Rating: 10 Watts (Load vswr @ 1.2)
 Operating Temperature: -32°C to $+85^{\circ}\text{C}$

MATERIAL:

MCLI

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: $\pm 1/64$
 DECIMALS: $\pm 0.01 \pm 0.005$
 ANGLE: $\pm 1/2^{\circ}$

DRAWING TITLE:

8-WAY POWER DIVIDER

PART NO.

PS8-63

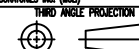
DRAWN: Paiboon Luekhamhan

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)

APPROVED: T. Nguyen

DATE: 06-29-2006



CAGE CODE:

OD2L5

SIZE:

A

REV:

N/A

DWG NO.

82578

DO NOT SCALE THE DRAWING