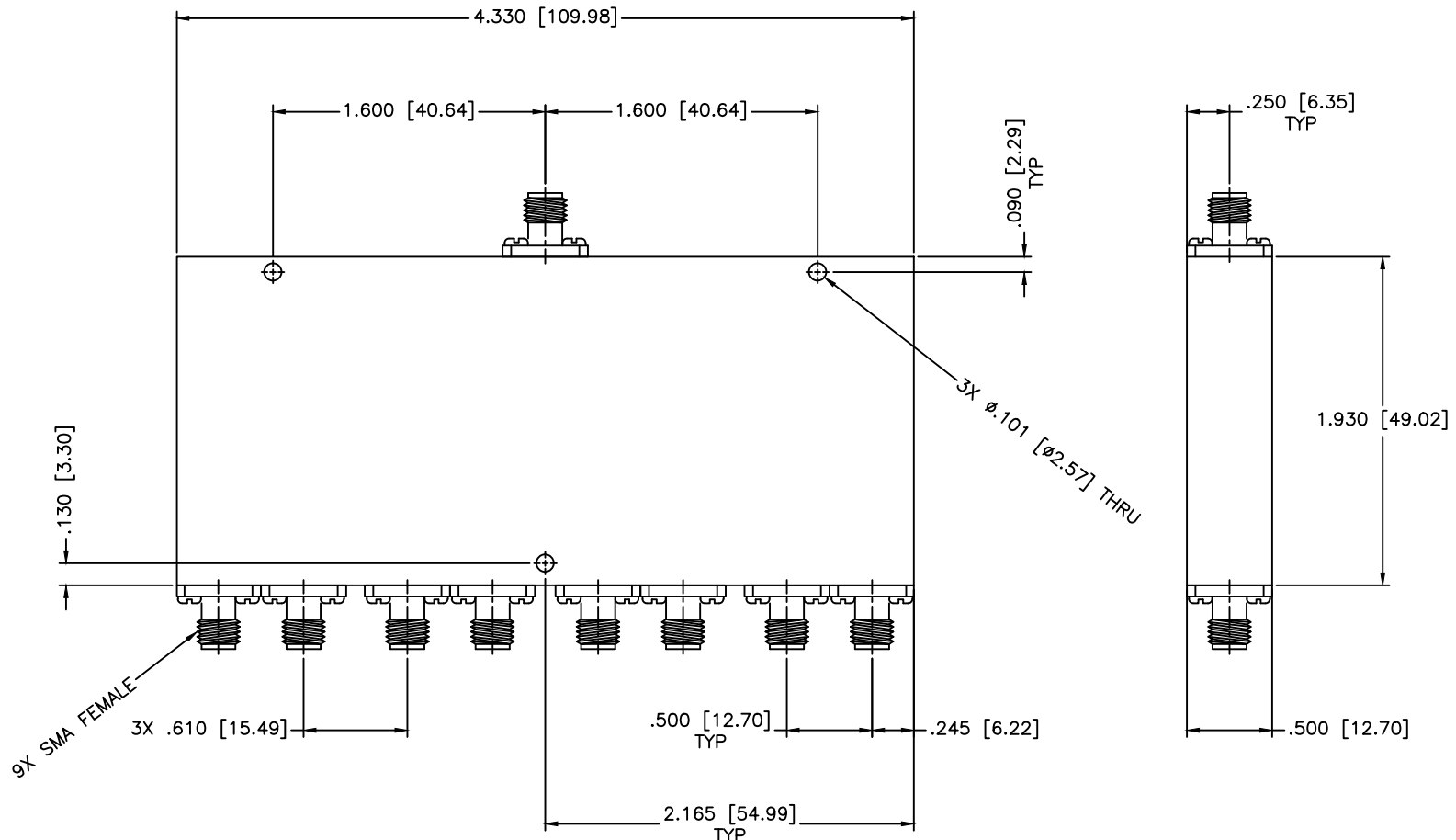


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 10–30 GHz
 Insertion Loss: 3.6dB Max.
 Isolation: 14dB Min.
 VSWR: 1.75:1 Max.
 Phase Balance: ±8 Deg. Max.
 Amplitude Balance: 0.9dB Max.
 Power Rating: 20W Avg, 3kW Peak
 Operating Temperature: -32°C to +85°C

MATERIAL:	
DRAWN: Paiboon Luexhamhan	DATE: 11-29-2011
APPROVED: T. Nguyen	DATE: 11-29-2011

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

UNLESS OTHERWISE SPECIFIED:
 TOLERANCES
 IN (INCHES) OR [mm] (MILLIMETERS)
 FRACTIONS: ± 1/64
 DECIMALS: ±.02 ±.015
 ANGLE: ±1/2°

DRAWING TITLE: 8-WAY POWER DIVIDER		SCALE: N/A
PART NO. PS8-78		SHEET: N/A
CAGE CODE: OD2L5	SIZE: A	REV: N/A
DO NOT SCALE THE DRAWING		DWG NO. 85945

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