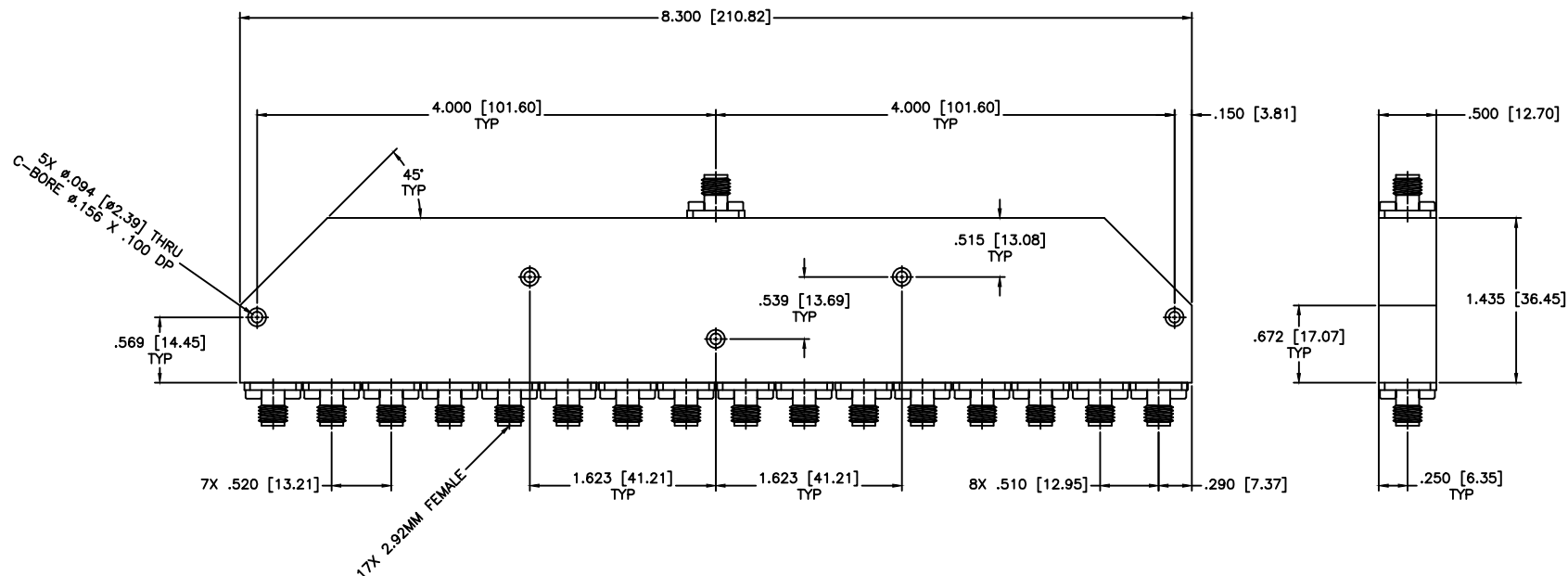


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 10–40 GHz
 Insertion Loss: 5.2dB Max.
 Isolation: 16dB Min.
 Phase Balance: $\pm 9^\circ$ Deg. Max.
 Amplitude Balance: ± 0.9 dB Max.
 VSWR: 1.80:1 Max.
 Power: 20W Avg, 3kW Peak
 Operational Temperature: -32° to $+85^\circ$ 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: 16-WAY POWER DIVIDER			
		PART NO. PS16-27			
DRAWN: Paiboon Luekhamhan	DATE: 11-12-2012	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)		CAGE CODE: OD2L5	SIZE: N/A
APPROVED: T. Nguyen	DATE: 11-12-2012			REV: A	DWG NO. 85768
		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	