

Technical drawing of a rectangular metal enclosure, showing dimensions in inches and millimeters (in brackets).

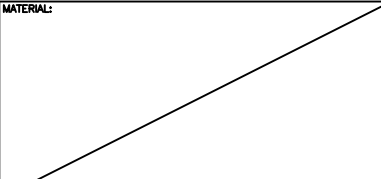
Front View Dimensions:

- Overall Width: 1.980 [50.29]
- Overall Height: 1.350 [34.29] (sum of .125, .675, and .675)
- Top Flange Thickness: .125 [3.18]
- Mounting Hole Diameter: 2X Ø.125 [Ø3.18] THRU
- Mounting Hole Spacing: .990 [25.15] TYP
- Connector Spacing: .400 [10.16] TYP
- Connector Mounting Height: .600 [15.24]
- Connector Type: 5X SMA FEMALE

Side View Dimensions:

- Overall Height: 1.600 [40.64]
- Top Flange Width: .400 [10.16]
- Bottom Flange Width: .200 [5.08] TYP

Frequency Range: 12–26.5 GHz
Insertion Loss: 1.8dB Max.
Isolation: 16dB Min.
VSWR Input/Output: 1.60:1/1.60:1 Max.
Amplitude Balance: ± 0.6 dB Max.
Phase Balance: ± 6 Deg. Max.
Power: 20W (Load VSWR @ 1.2)

MATERIAL:		 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: ± 0.01 ± 0.005 ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: 4-WAY POWER DIVIDER	
		PART NO. PS4-201		CAGE CODE: OD2L5	
DRAWN: Paiboon Luekhamhan		DATE: 04-19-2011		DWG NO. 85629	
APPROVED: T. Nguyen		DATE: 04-19-2011		SIZE: A REV: N/A DO NOT SCALE THE DRAWING	
		PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		THIRD ANGLE PROJECTION 