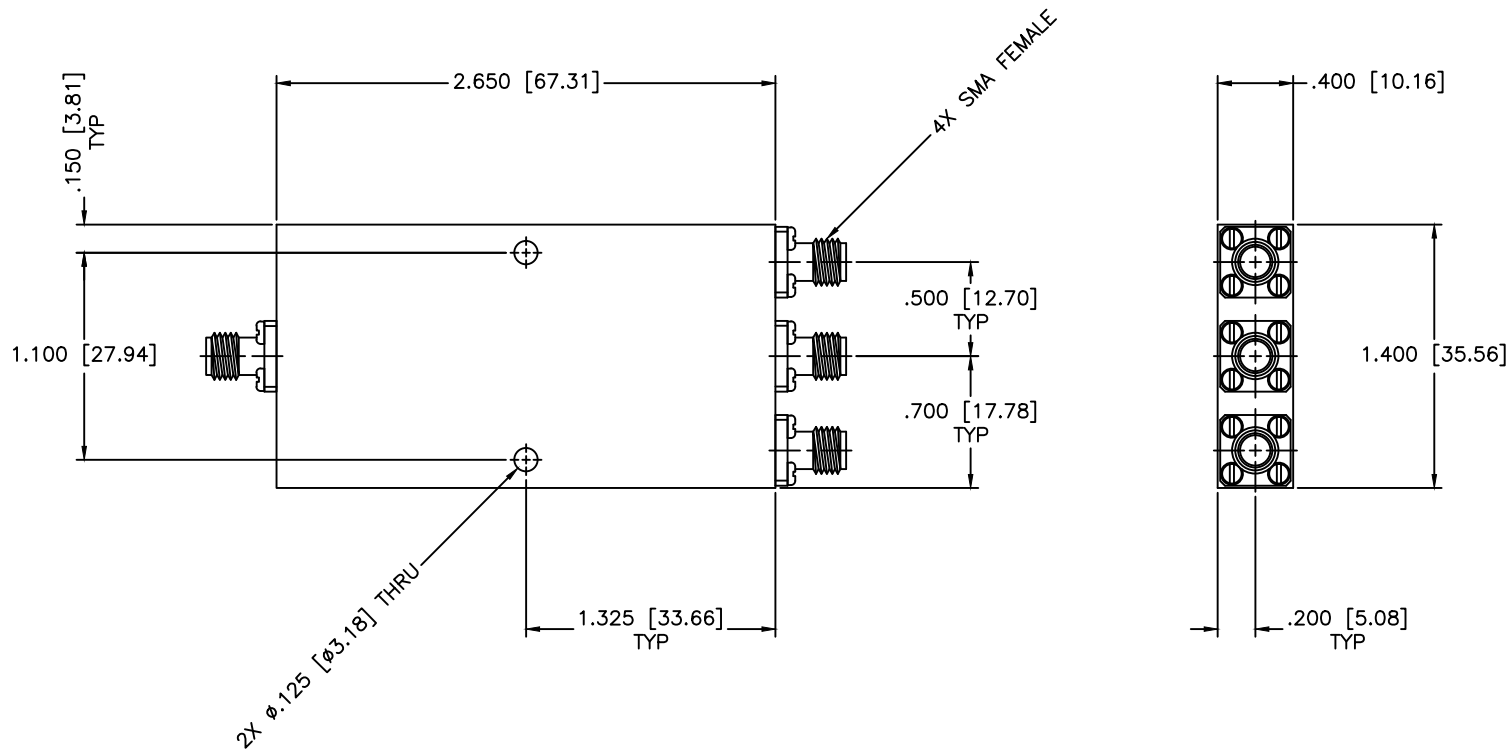


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 3.4–22 GHz
 Insertion Loss: 2.5dB Max.
 Isolation: 14dB Min.
 Phase Balance: ± 12 Deg. Max.
 Amplitude Balance: ± 0.8 dB Max.
 VSWR IN/OUT: 1.65:1/1.60:1 Max.
 Power: 5W (Load vswr@1.2)

MATERIAL:			MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 361-6116 http://www.mcli.com		SCALE: 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: 3-WAY POWER DIVIDER		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 08-02-2010		PART NO.: PS3-107	
APPROVED: T. Nguyen		DATE: 08-02-2010		CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO.: 85020
		PROPRIETARY NOTICE: THE INFORMATION ON THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		THIRD ANGLE PROJECTION 	
DO NOT SCALE THE DRAWING					