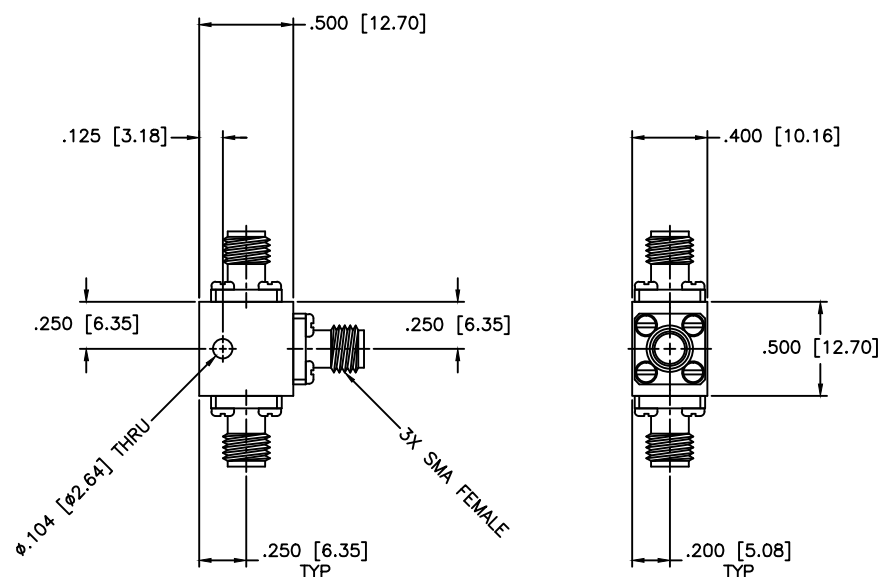


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 12–16.5 GHz
 Isolation: 20dB Min.
 VSWR: 1.35:1/1.30:1 Max.
 Insertion Loss: 0.50dB Max.
 Amplitude Balance: ± 0.20 dB Max.
 Phase Balance: ± 3 Deg. Max.
 Power: 30 Watts (Load vswr@1.2)

MATERIAL: DRAWN: Paiboon Luekhamhan DATE: 05-21-2004 APPROVED: T. Nguyen DATE: 05-21-2004		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: $\pm 0.01 \pm 0.007$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: 2-WAY POWER DIVIDER
		PART NO. PS2-9/S		
		CAGE CODE: 0D2L5	SIZE: A REV: N/A	DWG NO. 81307
		DO NOT SCALE THE DRAWING		