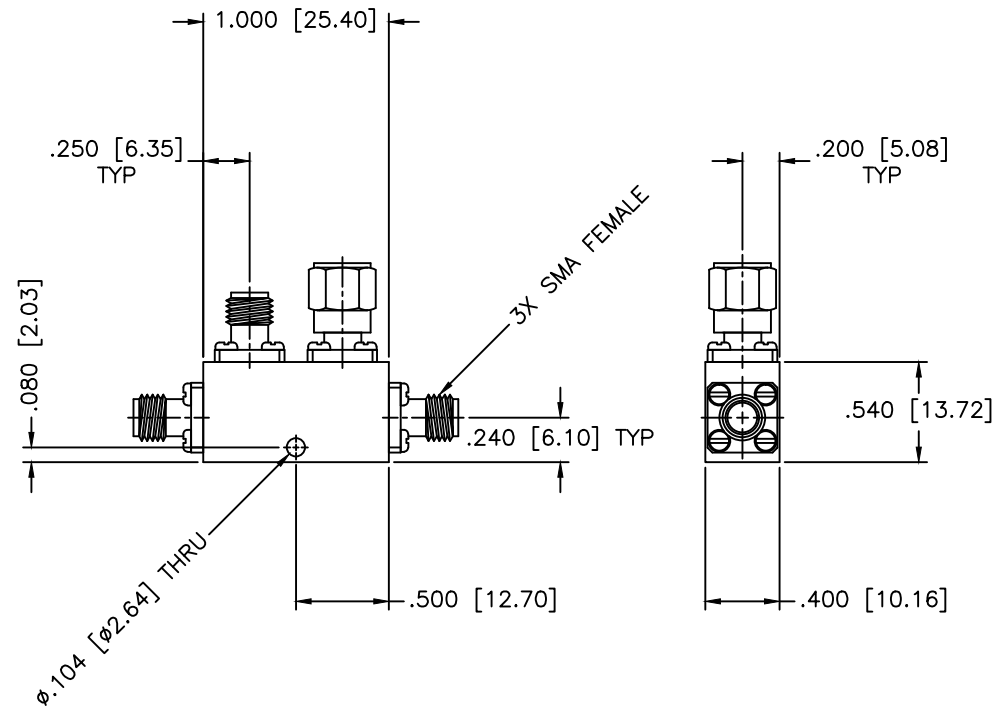


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 10.4–18 GHz
 Coupling: 6 ± 1.0 dB
 Frequency Sensitivity: ± 0.6 dB
 Insertion Loss: 0.55 dB Max.
 Directivity: 17 dB Min.
 VSWR: 1.45:1 Max.
 Power Incident, Reflected: 50W, 2W, 1kW Peak

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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon Luekhamhan DATE: 12-04-2009		DRAWING TITLE: DIRECTIONAL COUPLER PART NO. C30-6		
APPROVED: T. Nguyen DATE: 12-04-2009		CAGE CODE: OD2L5	SIZE: A REV: N/A DO NOT SCALE THE DRAWING	DWG NO. 84653