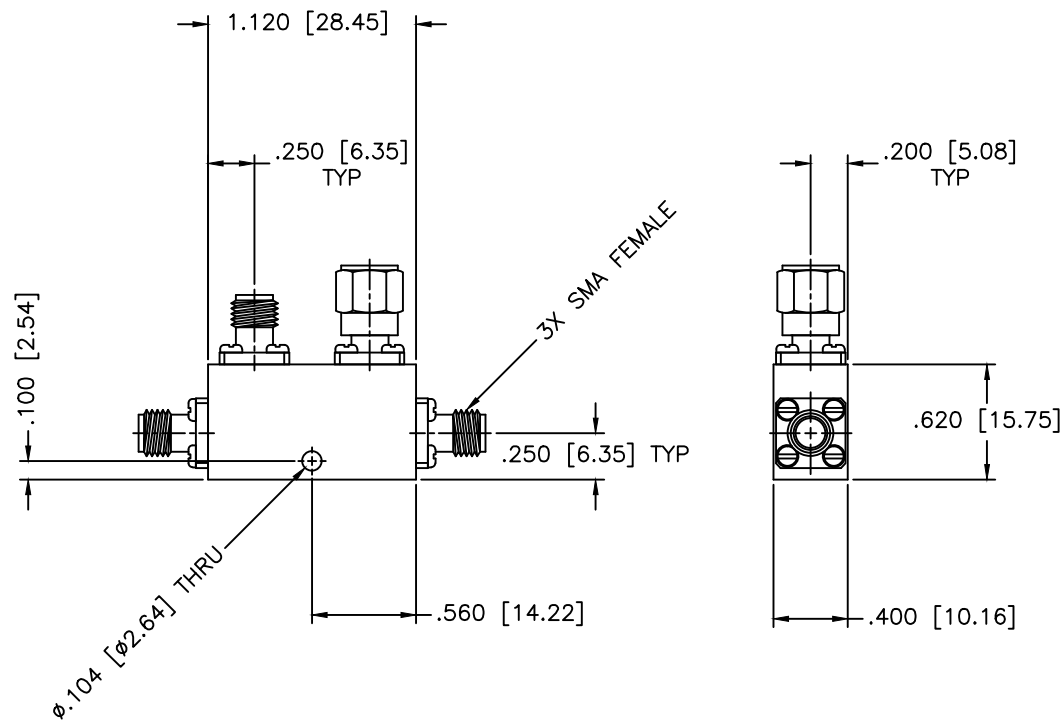
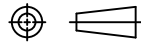


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 18–26.5 GHz
 Coupling: 20 ± 1.2 dB
 Frequency Sensitivity: ± 0.7 dB
 Insertion Loss: 0.8 dB Max.
 Directivity: 11 dB Min.
 VSWR: 1.70:1 Max.
 Power: 20W, 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: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon Luekhamhan DATE: 06-27-2012		DRAWING TITLE: DIRECTIONAL COUPLER		
APPROVED: T. Nguyen DATE: 06-27-2012		PART NO. C9-20		
THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5	SIZE: A REV: B DO NOT SCALE THE DRAWING	DWG NO. 82918