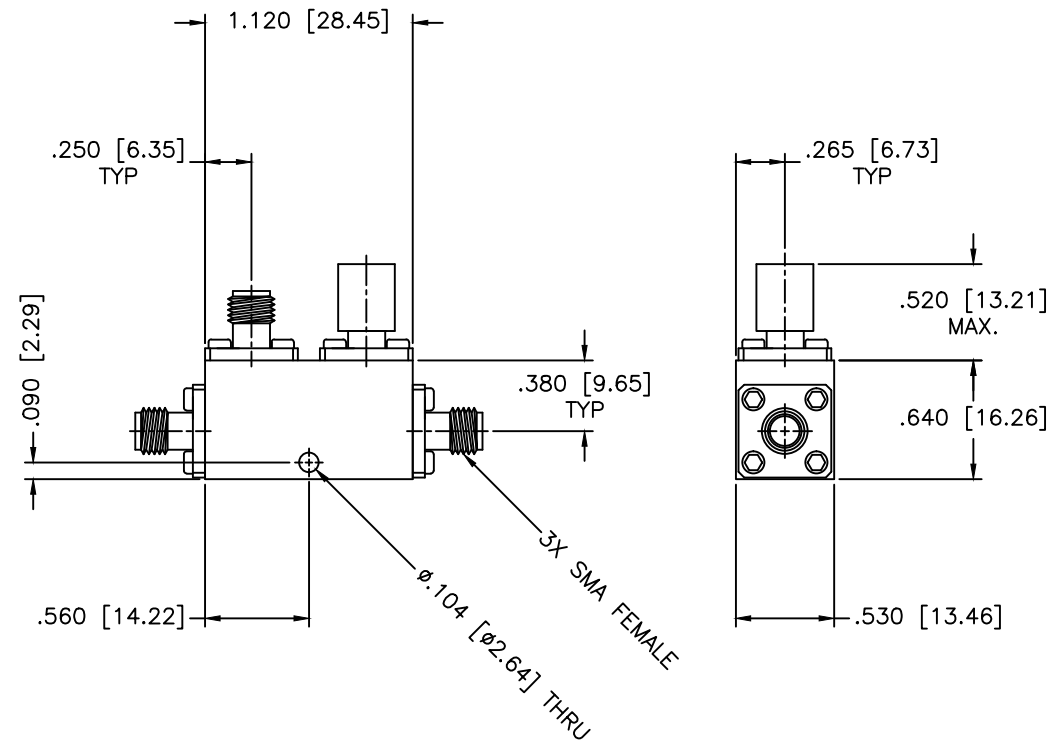
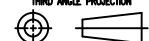


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 17–26.5 GHz
 Coupling: 6 ± 0.8 dB
 Frequency Sensitivity: ± 3 dB
 Insertion Loss: 1.6 dB Max.
 Directivity: 13 dB Min.
 VSWR: 1.40:1 Max.
 Power Incident, Reflected: 50W, 20W, 3kW 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: 12-12-2006		DRAWING TITLE: DIRECTIONAL COUPLER		
APPROVED: T. Nguyen DATE: 12-12-2006		PART NO. C54-6		
THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5	SIZE: A REV: A DO NOT SCALE THE DRAWING	DWG NO. 80405