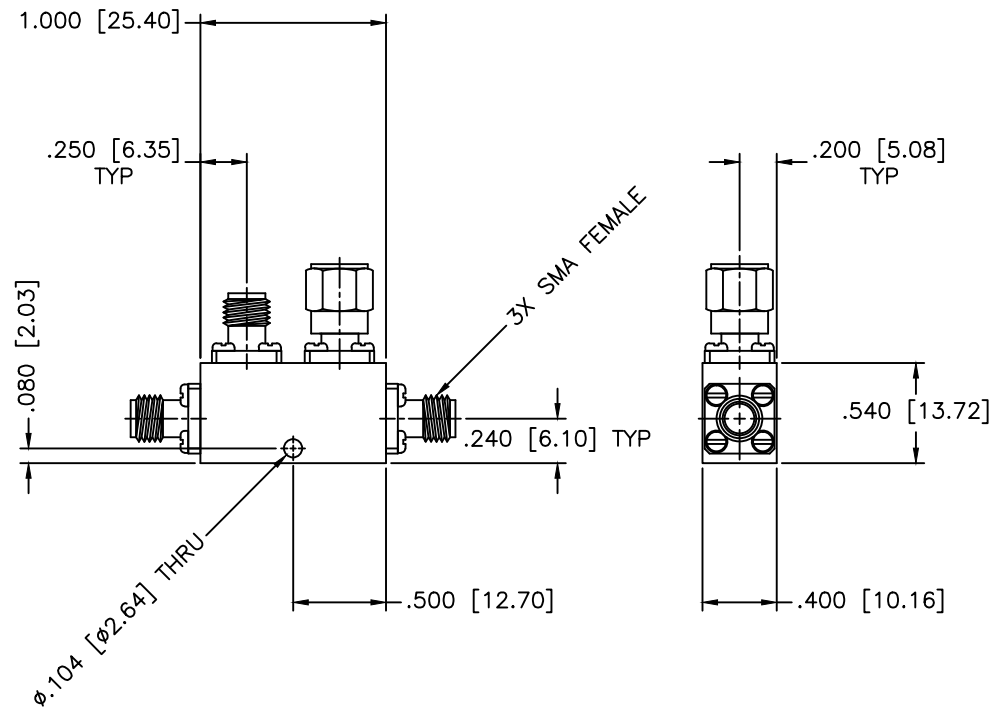


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 12.4–18 GHz
Coupling: 6 ± 1.0 dB
Frequency Sensitivity: ± 0.5 dB
Insertion Loss: 2.2 dB Max.
Directivity: 15 dB Min.
VSWR: 1.45:1 Max.
Power Incident, reflected: 50W, 2W, 1kW Peak

MATERIAL: 		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	
DRAWN: Paiboon Luekhamhan DATE: 11-12-1997 APPROVED: T. Nguyen DATE: 11-12-1997		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$ THIRD ANGLE PROJECTION		DRAWING TITLE: DIRECTIONAL COUPLER	
				PART NO. C8-6	
CAGE CODE: OD2L5 DO NOT SCALE THE DRAWING		SIZE: A REV: N/A DWG NO. 80434		PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	