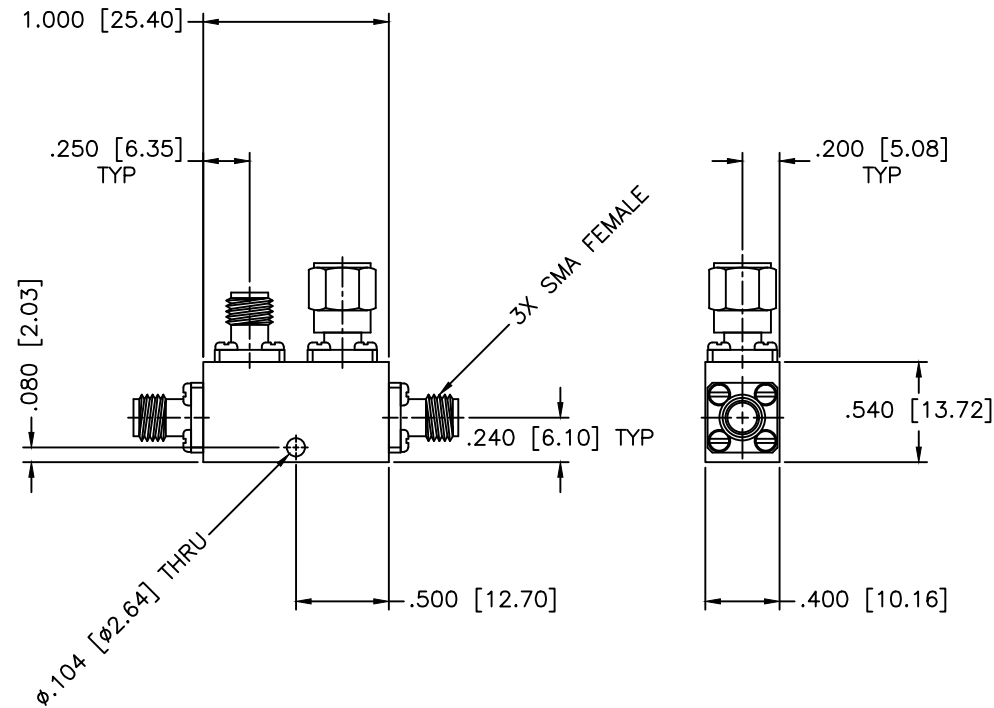


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 7.5–16 GHz
Coupling: 30 ± 1.25 dB
Frequency Sensitivity: ± 0.75 dB
Insertion Loss: 0.5 dB Max.
Directivity: 15 dB Min.
VSWR: 1.40:1 Max.
Power: 50W, 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 Luethamhan		DRAWING TITLE: DIRECTIONAL COUPLER		
DATE: 11-12-1998		PART NO. C7-30		
APPROVED: T. Nguyen		CAGE CODE: OD2L5		
DATE: 11-12-1998		SIZE: A		
		REV: N/A		
		DWG NO. 80425		
		DO NOT SCALE THE DRAWING		