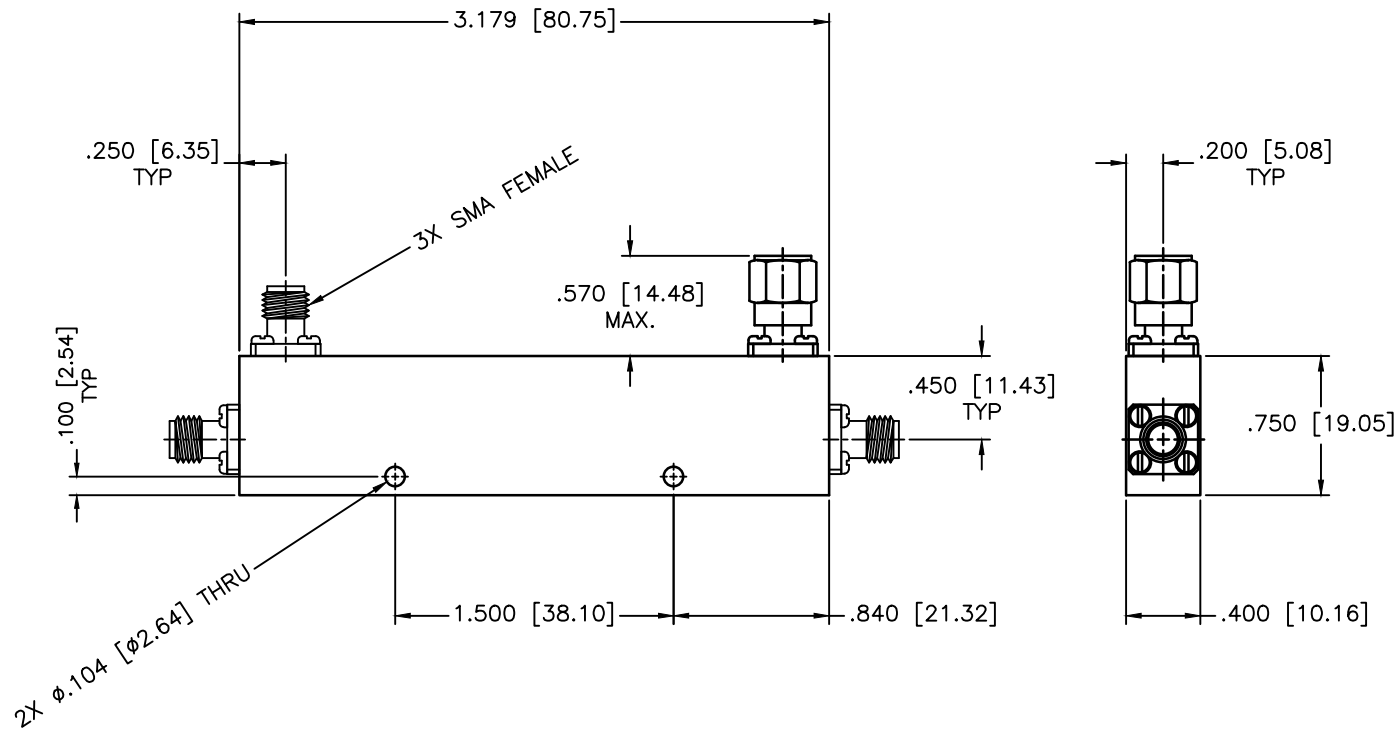


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.8–0.9 GHz
 VSWR: 1.25:1 Max.
 Coupling: 6 $\pm$ 1.25dB
 Insertion Loss: 1.8dB Max.
 Directivity: 20dB Min.
 Frequency Sensitivity: $\pm$ 0.75dB
 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
		SHEET: N/A		
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm$ 1/64 DECIMALS: $\pm$.01 $\pm$.005 ANGLE: $\pm$ 1/2°		DRAWING TITLE: DIRECTIONAL COUPLER		
		PART NO. C43-6		
DRAWN: Paiboon Luekhamhan	DATE: 04-20-1999	CAGE CODE: OD2L5	SIZE: A	REV: N/A
APPROVED: T. Nguyen	DATE: 04-20-1999	DO NOT SCALE THE DRAWING		DWG NO. 81299