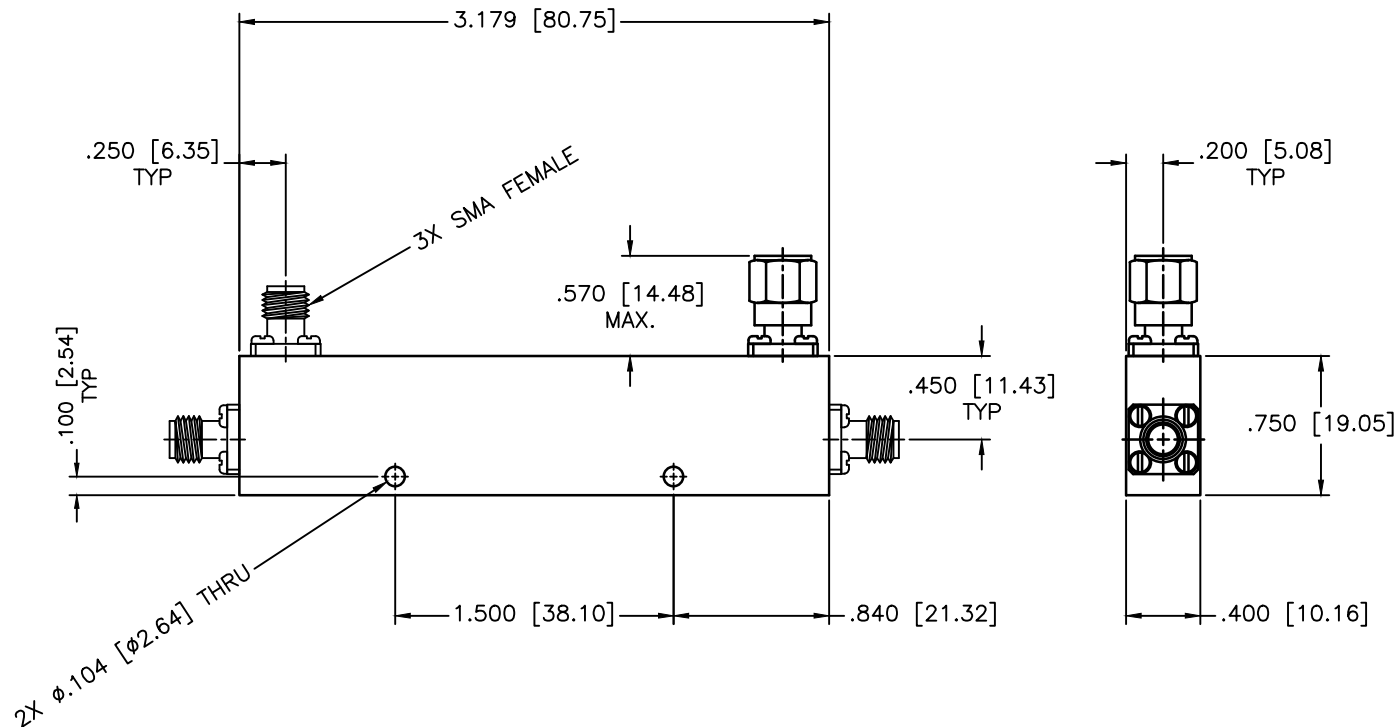


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.8–0.9 GHz
 VSWR: 1.25:1 Max.
 Coupling: 30 $\pm$ 1.0dB
 Insertion Loss: 1.2dB Max.
 Directivity: 20dB Min.
 Frequency Sensitivity: $\pm$ 0.75dB
 Power Incident, Reflected: 50W, 5W, 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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm$ 1/64 DECIMALS: $\pm$.01 $\pm$.005 ANGLE: $\pm$ 1/2°		SHEET: N/A
DRAWN: Paiboon Luethamhan		DATE: 04-20-1999		DRAWING TITLE: DIRECTIONAL COUPLER PART NO. C43-10
APPROVED: T. Nguyen		DATE: 04-20-1999		
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)		CAGE CODE: OD2L5 SIZE: A REV: N/A DO NOT SCALE THE DRAWING		DWG NO. 81300