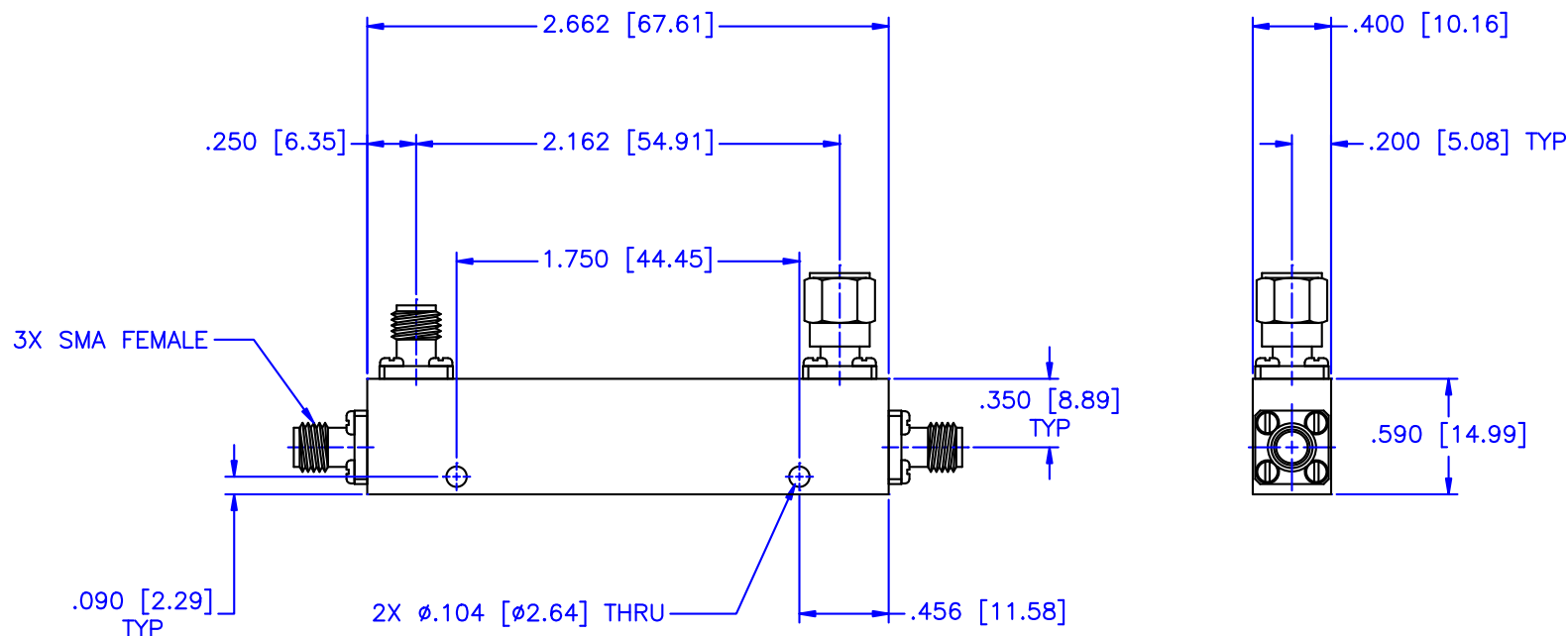


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 880–960 MHz

Coupling: 10 ± 1.00 dB

Insertion Loss (True): 0.80 dB Max.

Insertion loss (ECP): 0.20 dB Max.

Frequency Sensitivity: ± 0.50 dB

Directivity: 25 dB Min.

VSWR Primary/Secondary: 1.25:1 Max./1.25:1 Max.

Power Incident/Reflected/Peak: 50W/ 50W/ 3kW

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: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: DIRECTIONAL COUPLER		
		PART NO. C77-10		
DRAWN: Paiboon Luekhamhan	DATE: 04-01-1999	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
APPROVED: T. Nguyen	DATE: 04-01-1999	THIRD ANGLE PROJECTION 	REV: N/A	DWG NO. 80480
			DO NOT SCALE THE DRAWING	