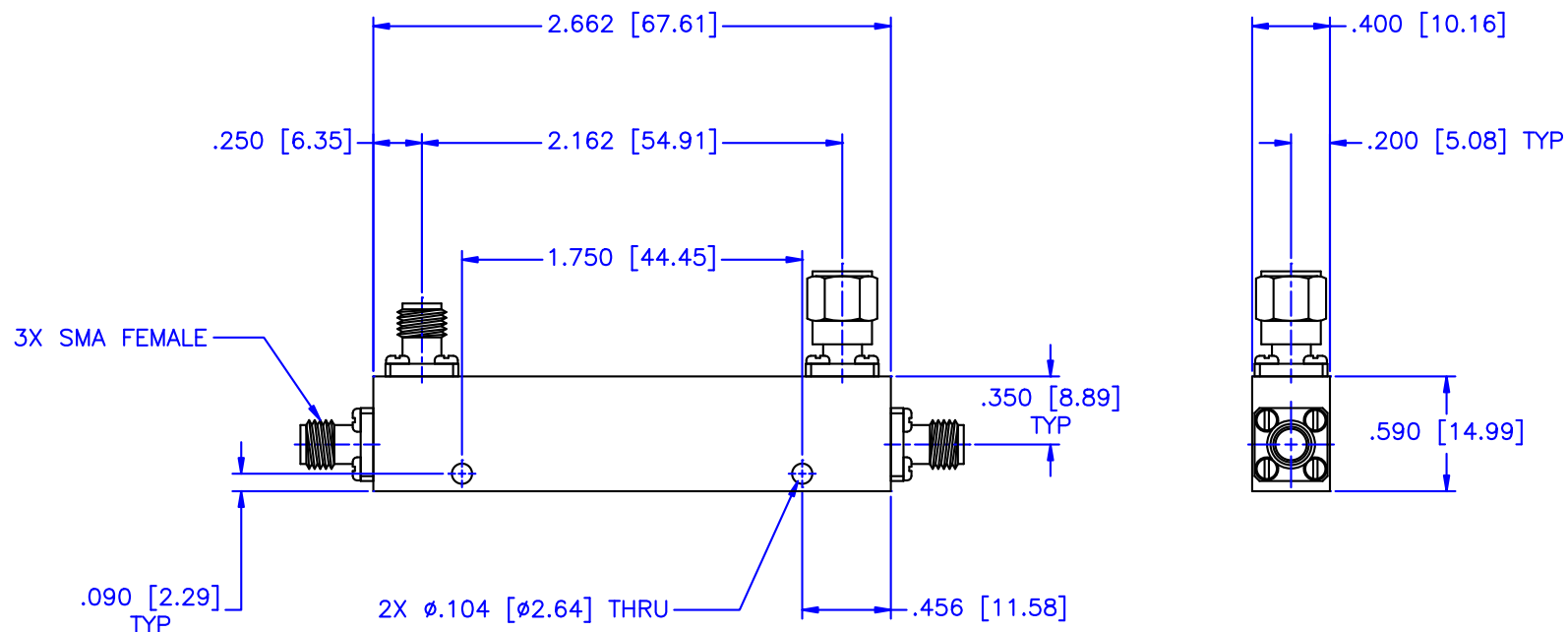


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 880–960 MHz

Coupling: 20 ± 1.00 dB

Insertion Loss (True): 0.20 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: ± 0.01 ± 0.005 ANGLE: $\pm 1/2^\circ$		DRAWING TITLE:				DIRECTIONAL COUPLER	
		PART NO.				C77-20	
DRAWN:	DATE:	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:	SIZE:	REV:	DWG NO.	
APPROVED:	DATE:		OD2L5	A	N/A	80481	
		THIRD ANGLE PROJECTION	DO NOT SCALE THE DRAWING				