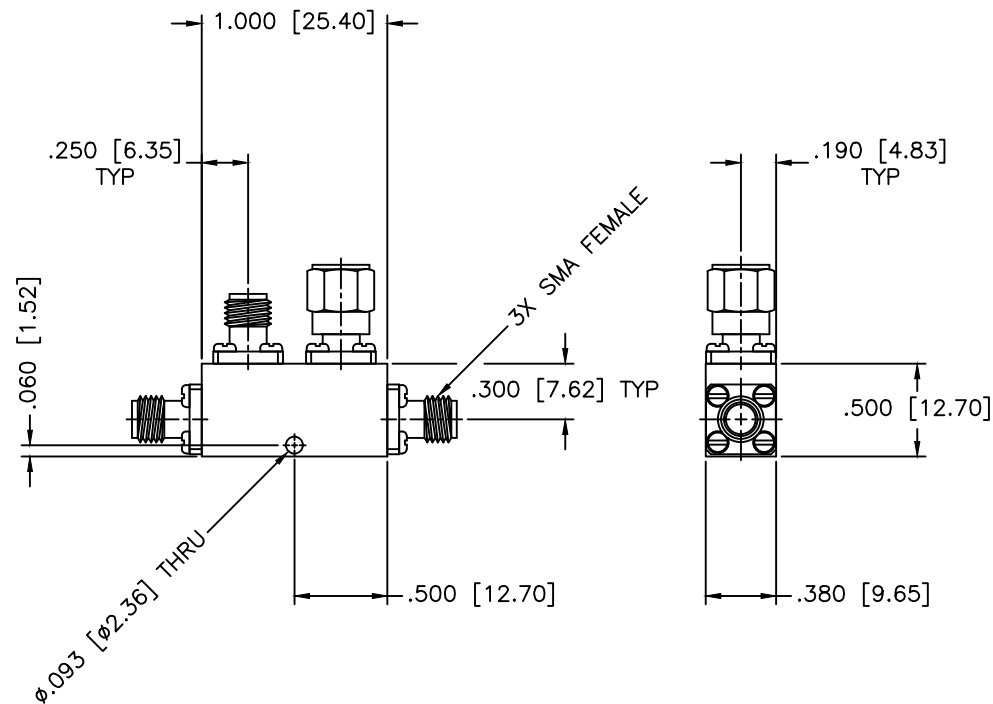
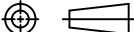


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 4–8 GHz
 Coupling: 20 ± 1.25 dB
 Frequency Sensitivity: ± 0.75 dB
 Insertion Loss: 0.3 dB Max.
 Directivity: 20 dB Min.
 VSWR: 1.30:1 Max.
 Power Incident, Reflected: 50W, 50W, 3kW 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				
				SHEET: N/A				
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: DIRECTIONAL COUPLER				
				PART NO. C5-20/S				
DRAWN: Paiboon Luekhamhan		DATE: 04-03-2024	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) THIRD ANGLE PROJECTION 		CAGE CODE: 0D2L5	SIZE: A	REV: N/A	DWG NO. 87014
APPROVED: T. Nguyen		DATE: 04-03-2024			DO NOT SCALE THE DRAWING			