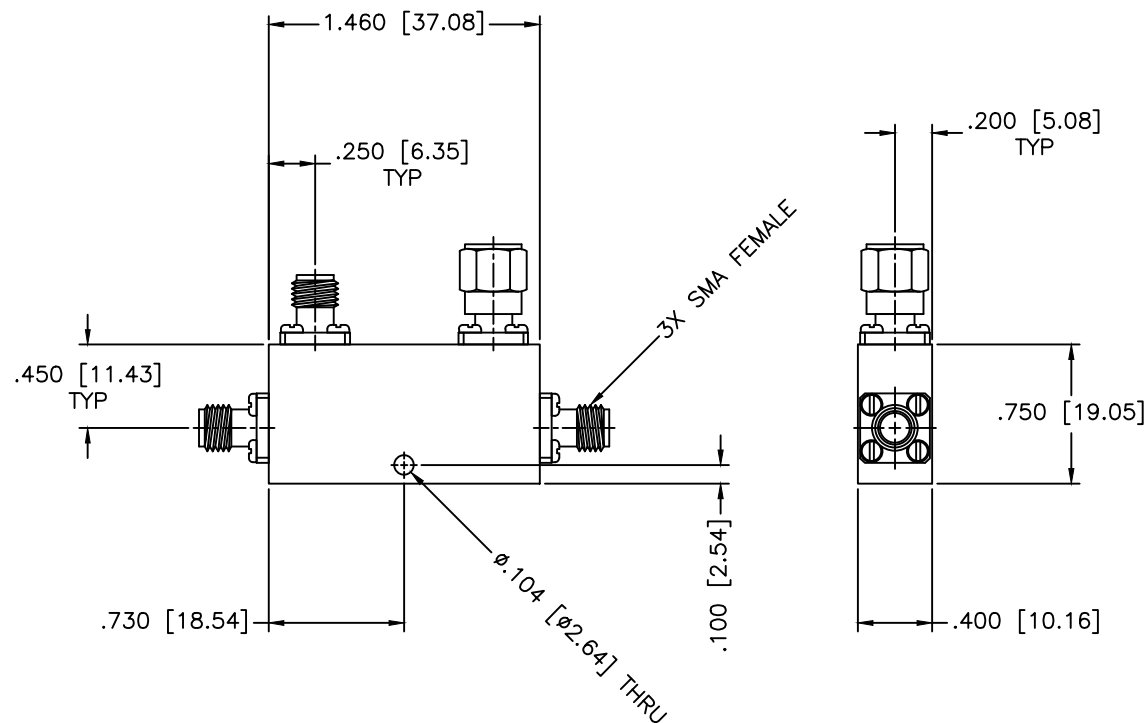


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1.7–2.4 GHz
 Coupling: 10 ± 1.0 dB
 Frequency Sensitivity: ± 0.5 dB
 Insertion Loss: 0.90 dB Max.
 Directivity: 22 dB Min.
 VSWR: 1.30:1 Max.
 Power Incident, Reflected: 50W, 5W, 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	
DRAWN: Paiboon APPROVED: T. Nguyen		DATE: 06-12-2025 DATE: 06-12-2025		DRAWING TITLE: DIRECTIONAL COUPLER PART NO.: C55-10-SE	
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: OD2L5	SIZE: A REV: N/A DO NOT SCALE THE DRAWING
				DWG NO. 81390	