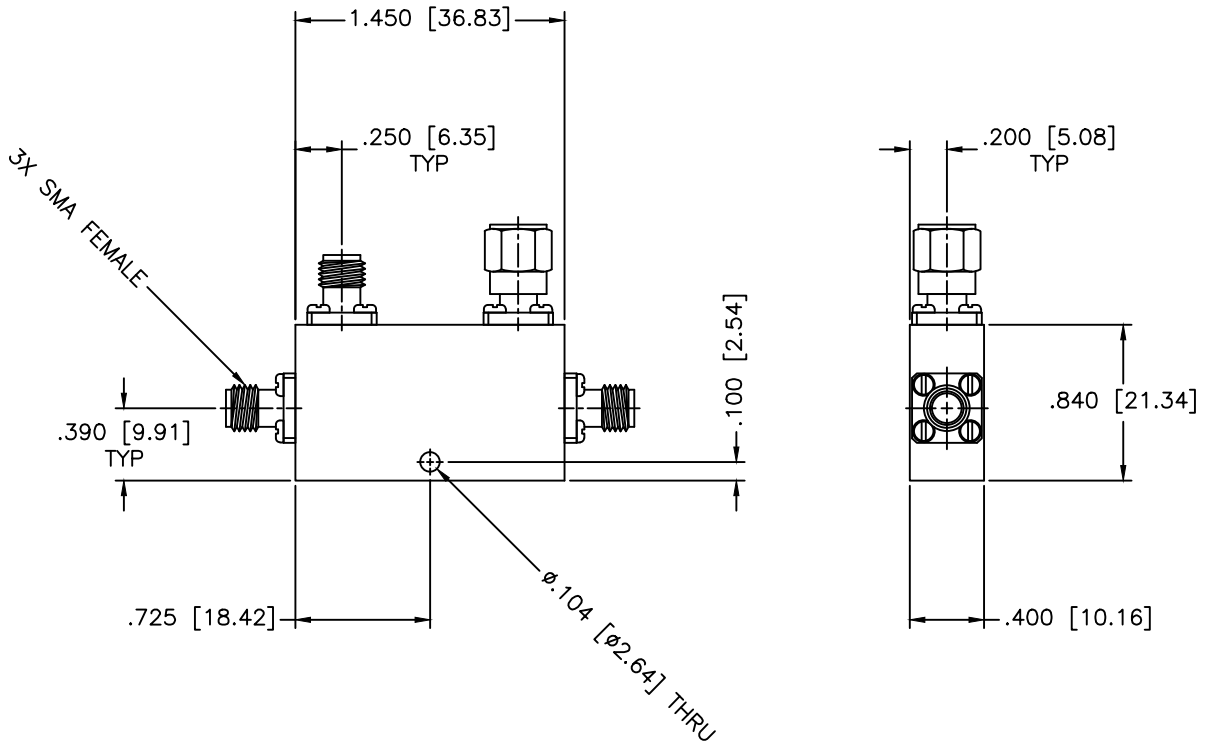


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 1.7–2.4 GHz
- Coupling: 40±1.0dB
- Frequency Sensitivity: ±0.5dB
- Insertion Loss: 0.75dB Max.
- Directivity: 10dB Min.
- VSWR: 1.80:1 Max.
- Power Incident, Reflected: 50W, 50W, 3kW Peak

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	
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET:	N/A	
DRAWN:		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)		DRAWING TITLE:			DIRECTIONAL COUPLER
DATE:		PART NO.		C55-40			
APPROVED:		CAGE CODE:		SIZE:	REV:	DWG NO.	
T. Nguyen		OD2L5		A	N/A	81393	
DATE:		THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING			
08-30-1999							