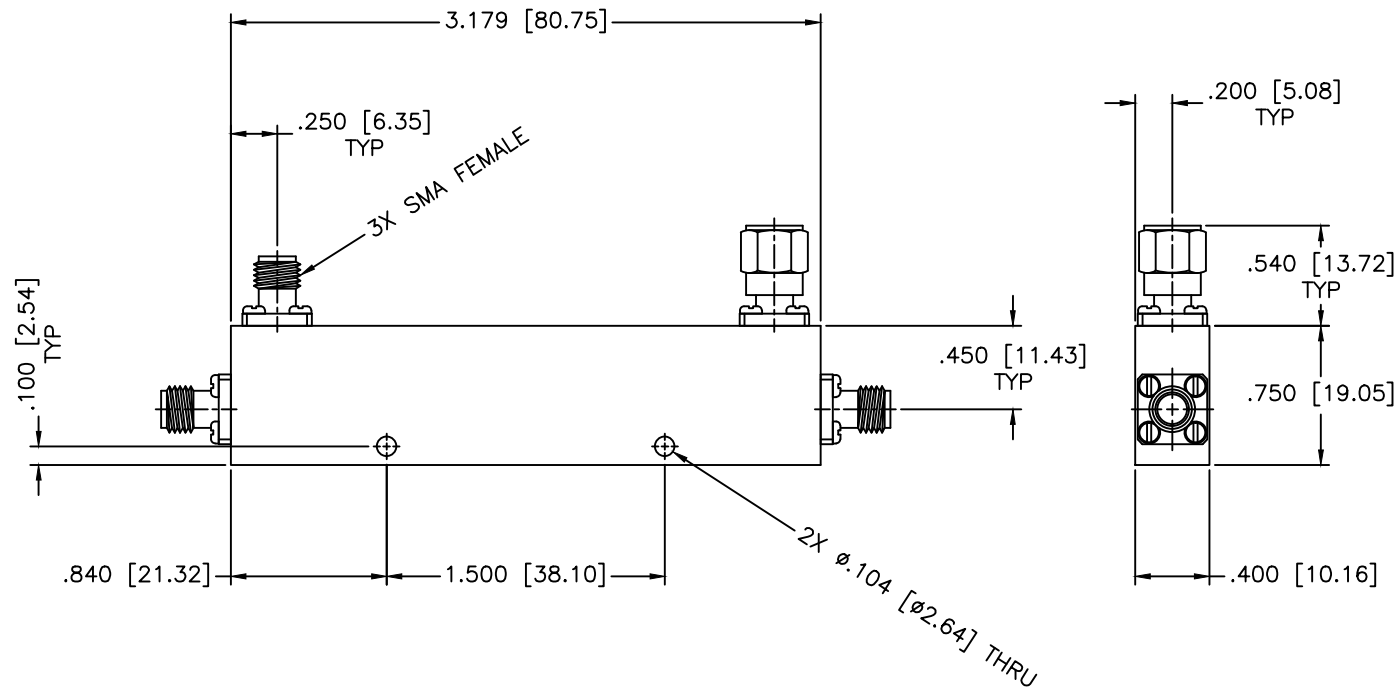


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–1.0 GHz
 VSWR: 1.15:1 Max.
 Coupling: 20 ± 1.25 dB
 Insertion Loss: 0.2 dB Max.
 Directivity: 25 dB Min.
 Frequency Sensitivity: ± 0.75 dB
 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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 01-01-2002		DRAWING TITLE: DIRECTIONAL COUPLER PART NO. C1-20
APPROVED: T. Nguyen		DATE: 01-01-2002		
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 REV: N/A DWG NO. 80372
THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING		