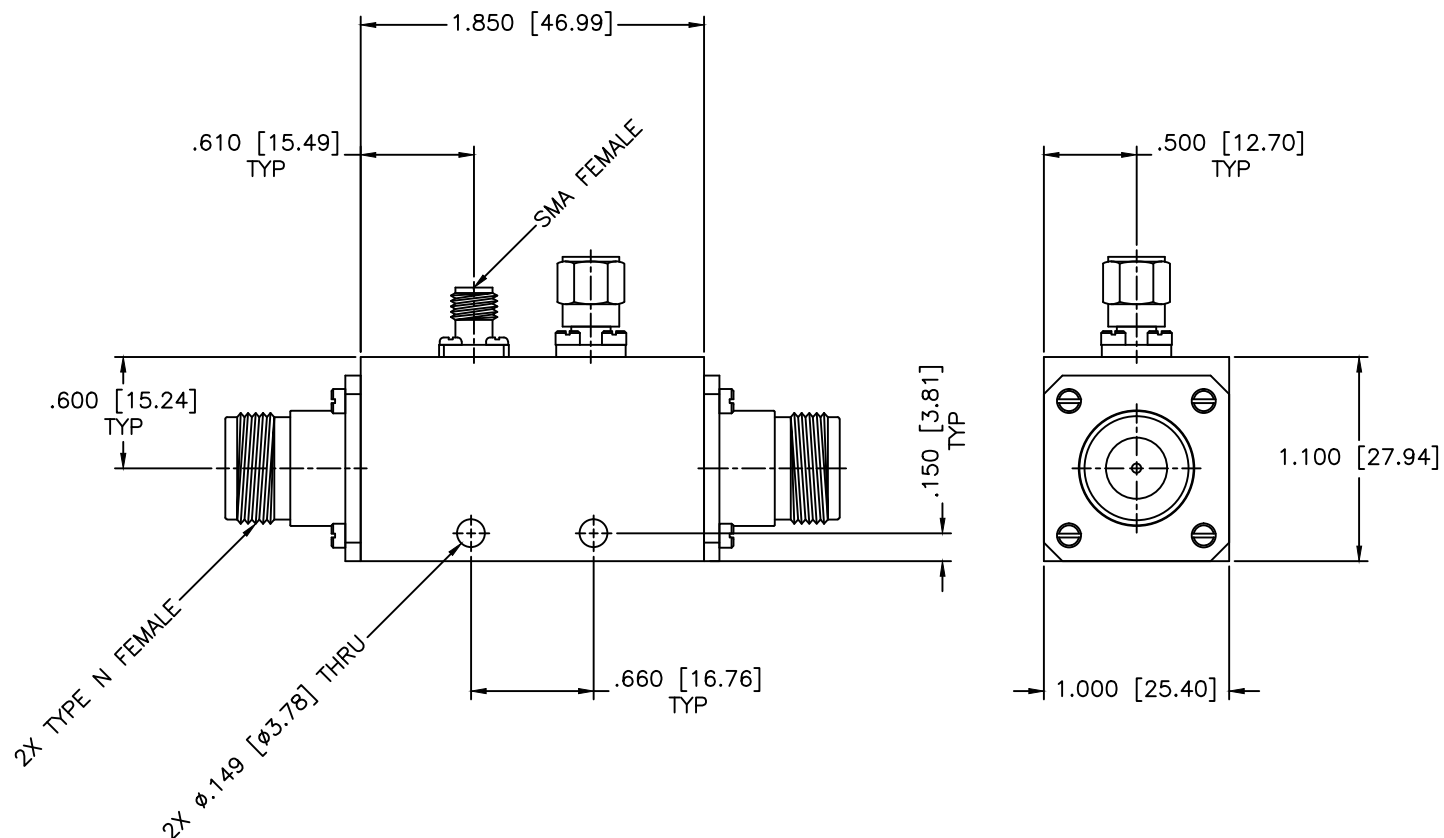


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 6–8 GHz
 Coupling: 30±1.25dB
 Frequency Sensitivity: ±0.75dB
 Insertion Loss: 0.35dB Max.
 Directivity: 17dB Min.
 VSWR: 1.50:1 Max.
 Power Incident, Reflected: 50W, 50W, 3kW Peak

MATERIAL: (Blank space for material specification)		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: ±.02 ±.009 ANGLE: ±1/2°		DRAWING TITLE: DIRECTIONAL COUPLER			
		PART NO. C30-30H/NF			
DRAWN: Paiboon Luekhamhan	DATE: 08-05-2004	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
APPROVED: T. Nguyen	DATE: 08-05-2004			REV: N/A	DWG NO. 81541
		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	