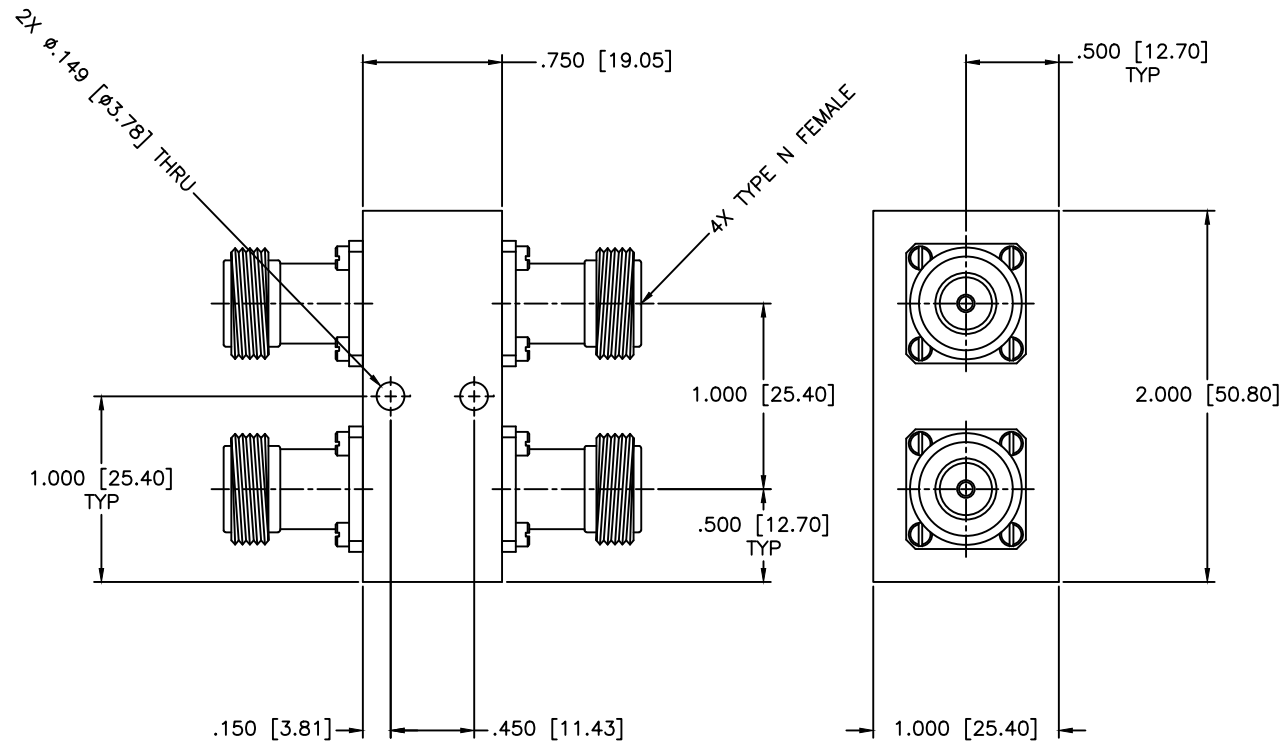


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 7.0–12.4 GHz
 Coupling: 3.2dB $\pm$ 0.7dB
 VSWR: 1.40:1 Max.
 Frequency Sensitivity: $\pm$ 0.5dB
 Isolation: 18dB Min.
 Average Power: 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
		SHEET: N/A		
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm$ 1/64 DECIMALS: $\pm$ 0.01 $\pm$ 0.05 ANGLE: $\pm$ 1/2°		DRAWING TITLE: 90° HYBRID COUPLER		
		PART NO. HB-6/NF		
DRAWN: Paiboon Luethamhan	DATE: 06-01-1998	CAGE CODE: OD2L5		
APPROVED: T. Nguyen	DATE: 06-01-1998			
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)		SIZE: A		REV: N/A
		DO NOT SCALE THE DRAWING		DWG NO. 81065