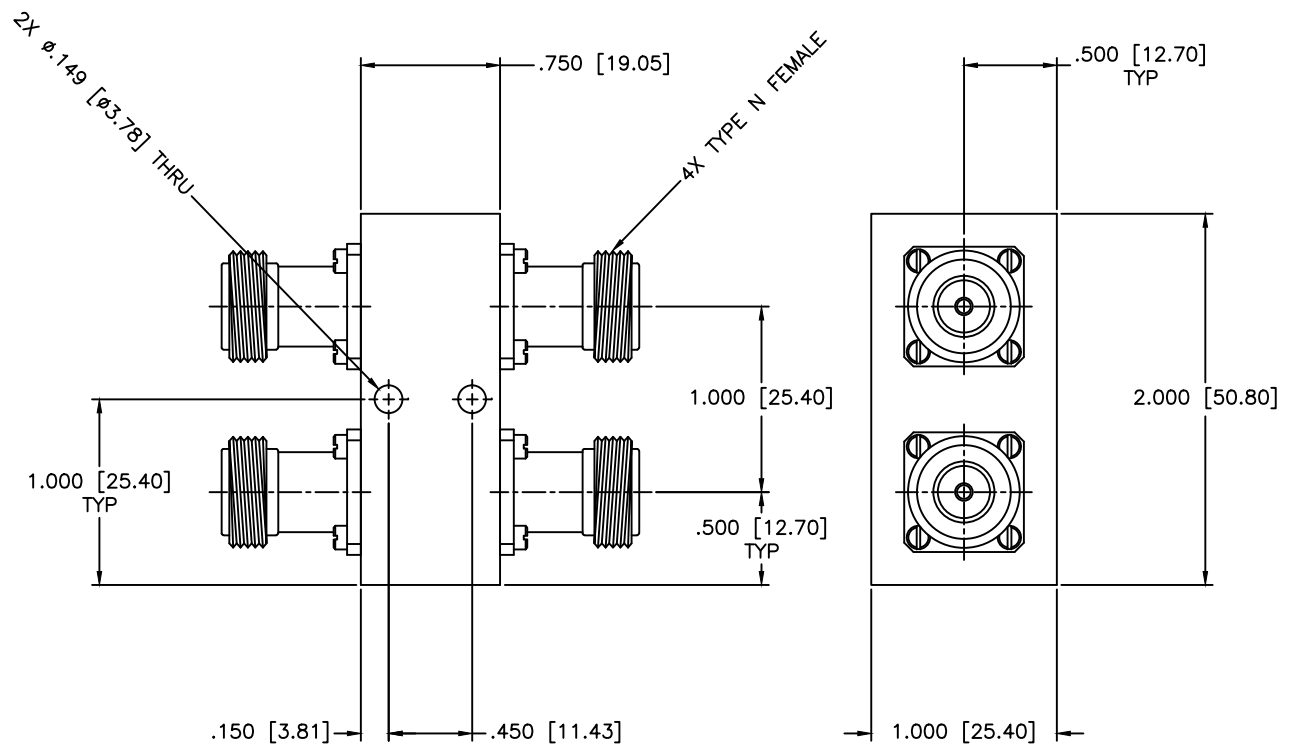


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 2-4 GHz
 Coupling: 3.1±0.6dB
 VSWR: 1.30:1 Max.
 Frequency Sensitivity: ±0.5dB
 Isolation: 22dB 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
			UNLESS OTHERWISE SPECIFIED: TOLERANCES: IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWN: Paitoon Luekhamthan		DATE: 6-01-1998		DRAWING TITLE: 90° HYBRID	
APPROVED: T. Nguyen		DATE: 6-01-1998		PART NO. HB-3/NF	
		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. 80701
		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	