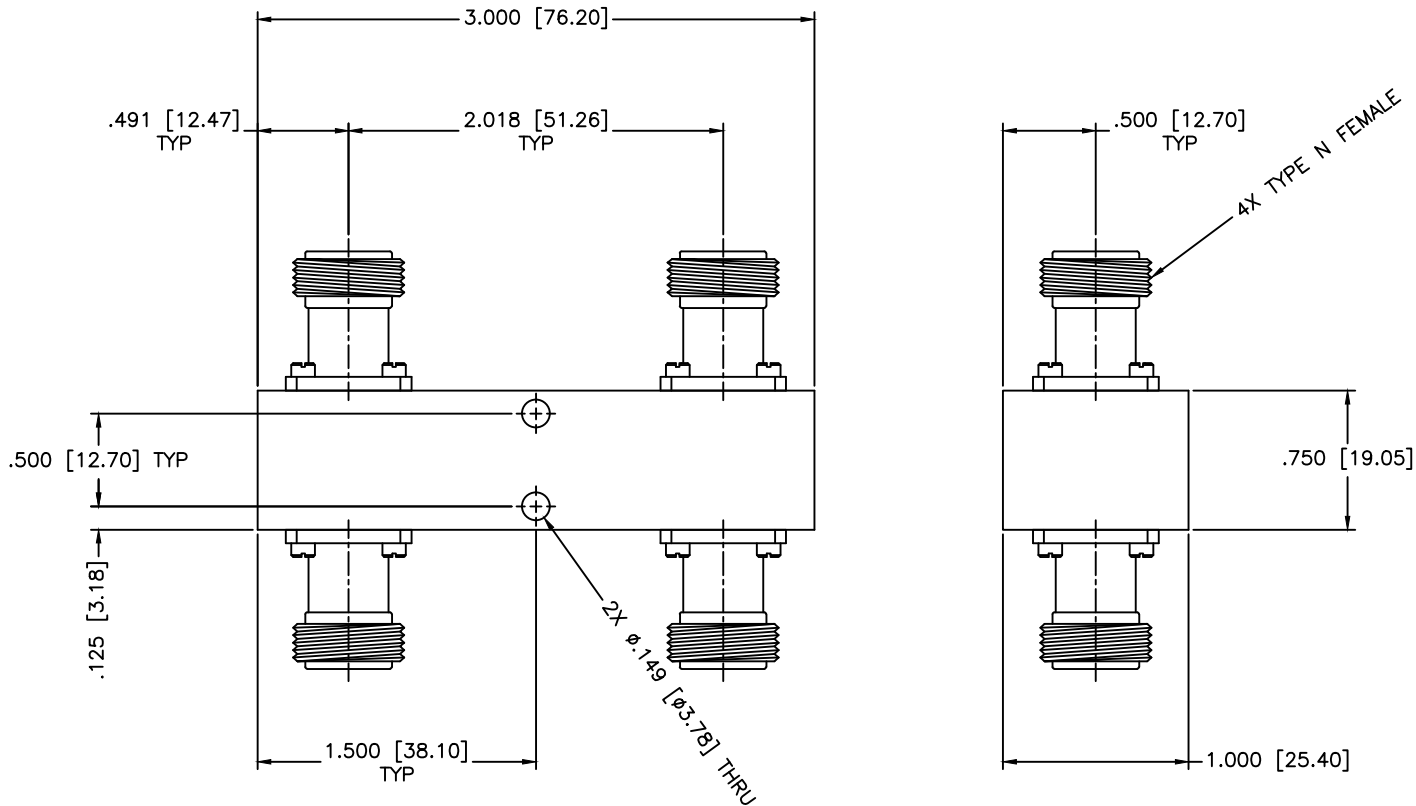


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 0.575–1.140 GHz  
 Coupling: 4.5dB ±1.0dB  
 VSWR: 1.40:1 Max.  
 Frequency Sensitivity: ±1.0dB  
 Isolation: 22dB Min.  
 Operating Power: 1W Avg. / 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		SHEET:	N/A
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:	90° HYBRID
DRAWN:		DATE:		PART NO.		
Paiboon Luekhamhan		2-20-1998		HB-34/NF		
APPROVED:		DATE:		CAGE CODE:	SIZE:	REV:
T. Nguyen		2-20-1998		OD2L5	A	N/A
		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)		DO NOT SCALE THE DRAWING		DWG NO.
		THIRD ANGLE PROJECTION 				80915