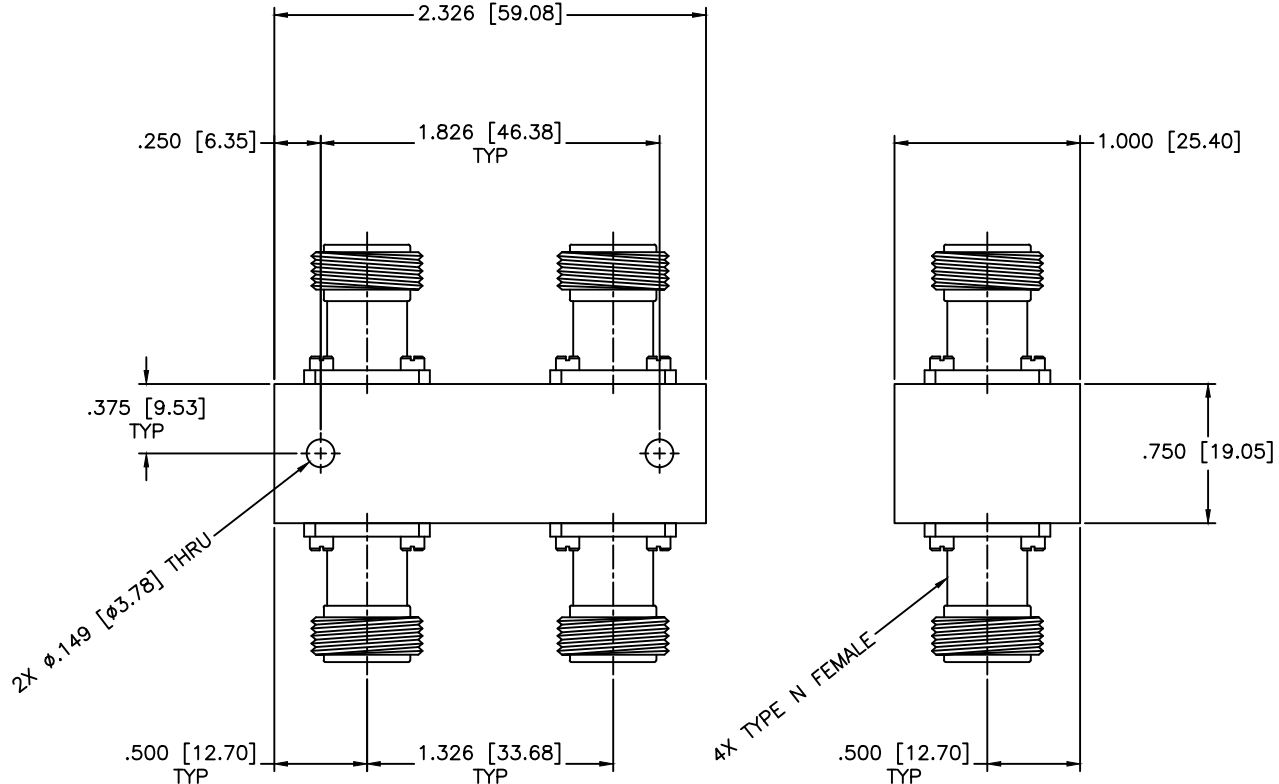


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 1-2 GHz  
 Coupling: 3.1±0.6dB  
 VSWR: 1.20:1 Max.  
 Frequency Sensitivity: ±0.5dB  
 Isolation: 28dB 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°			DRAWING TITLE:  90° HYBRID COUPLER		SHEET: N/A
DRAWN: Paibon Luekhamhan		DATE: 12-02-1997		PART NO. HB-2/NF	
APPROVED: T. Nguyen		DATE: 12-02-1997		CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO.: 80700
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)		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	