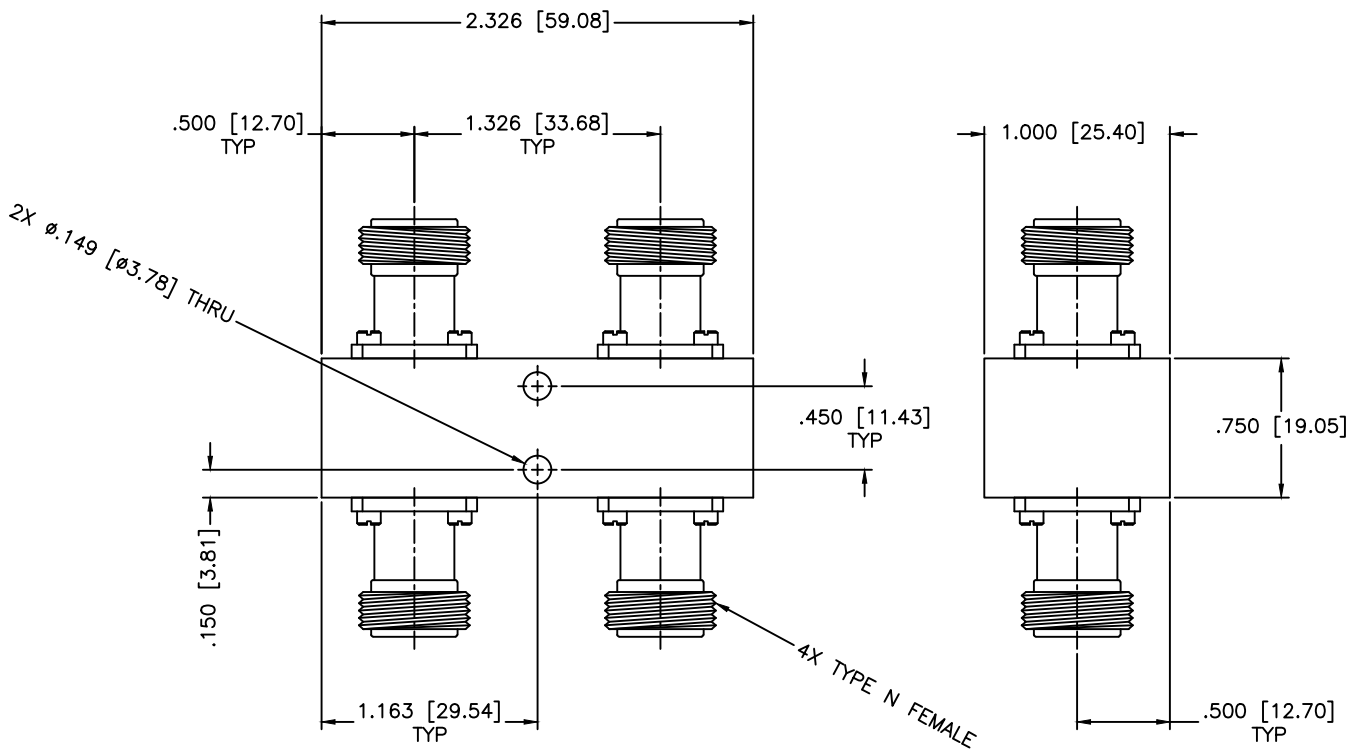


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 0.8–2.0 GHz  
 Coupling: 3.5±0.3dB  
 VSWR: 1.40:1 Max.  
 Frequency Sensitivity: ±0.4dB  
 Isolation: 18dB Min.  
 Average Power: 50W, 3kW Peak  
 Operating Temperature: –32°C to +85°C

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		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 8-17-1998		PART NO.  HB-47/NF	
APPROVED: T. Nguyen		DATE: 8-17-1998		CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO.: 81098
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	