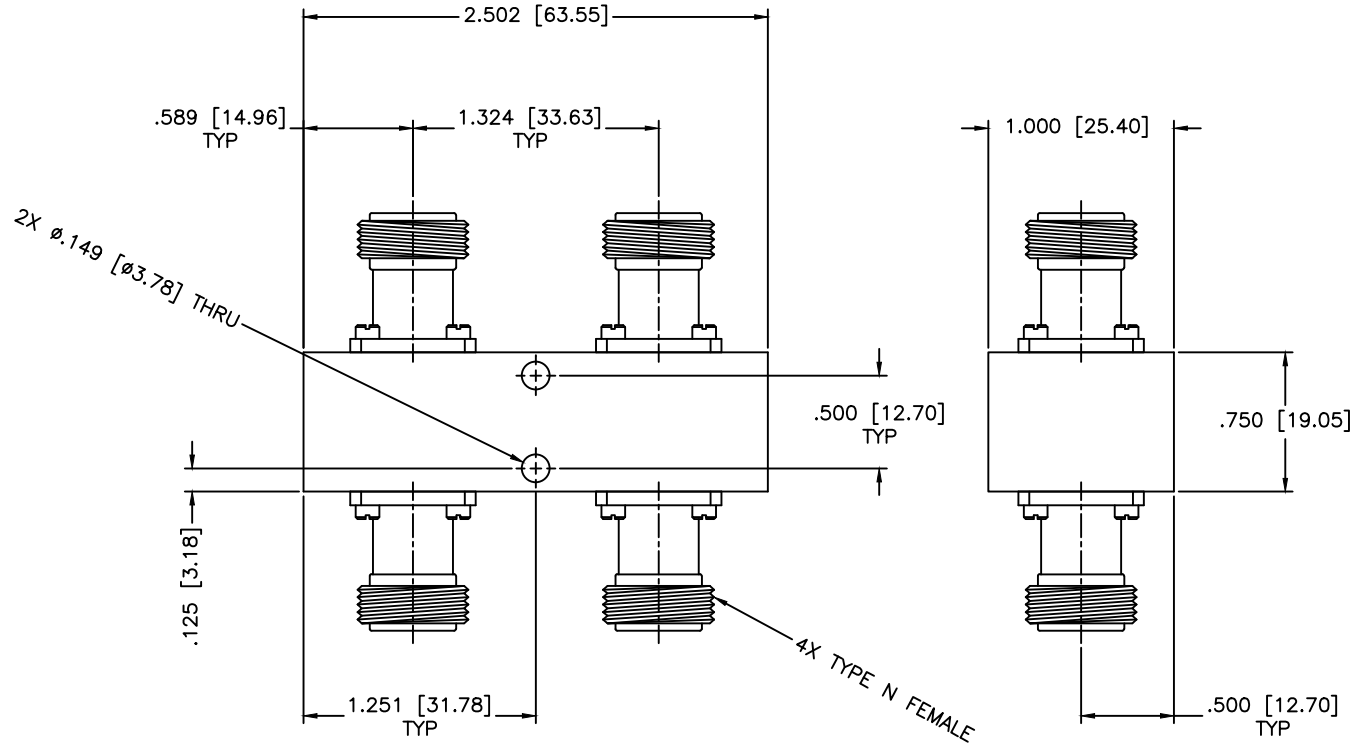


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.824–1.825 GHz
 Coupling: 3.4dB ±0.9dB
 VSWR: 1.40:1 Max.
 Frequency Sensitivity: ±0.5dB
 Isolation: 22dB Min.
 Operating Power: 20W 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		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: 02-20-1998		PART NO. HB-41/NF	
APPROVED: T. Nguyen		DATE: 02-20-1998		CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO. 80914
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	