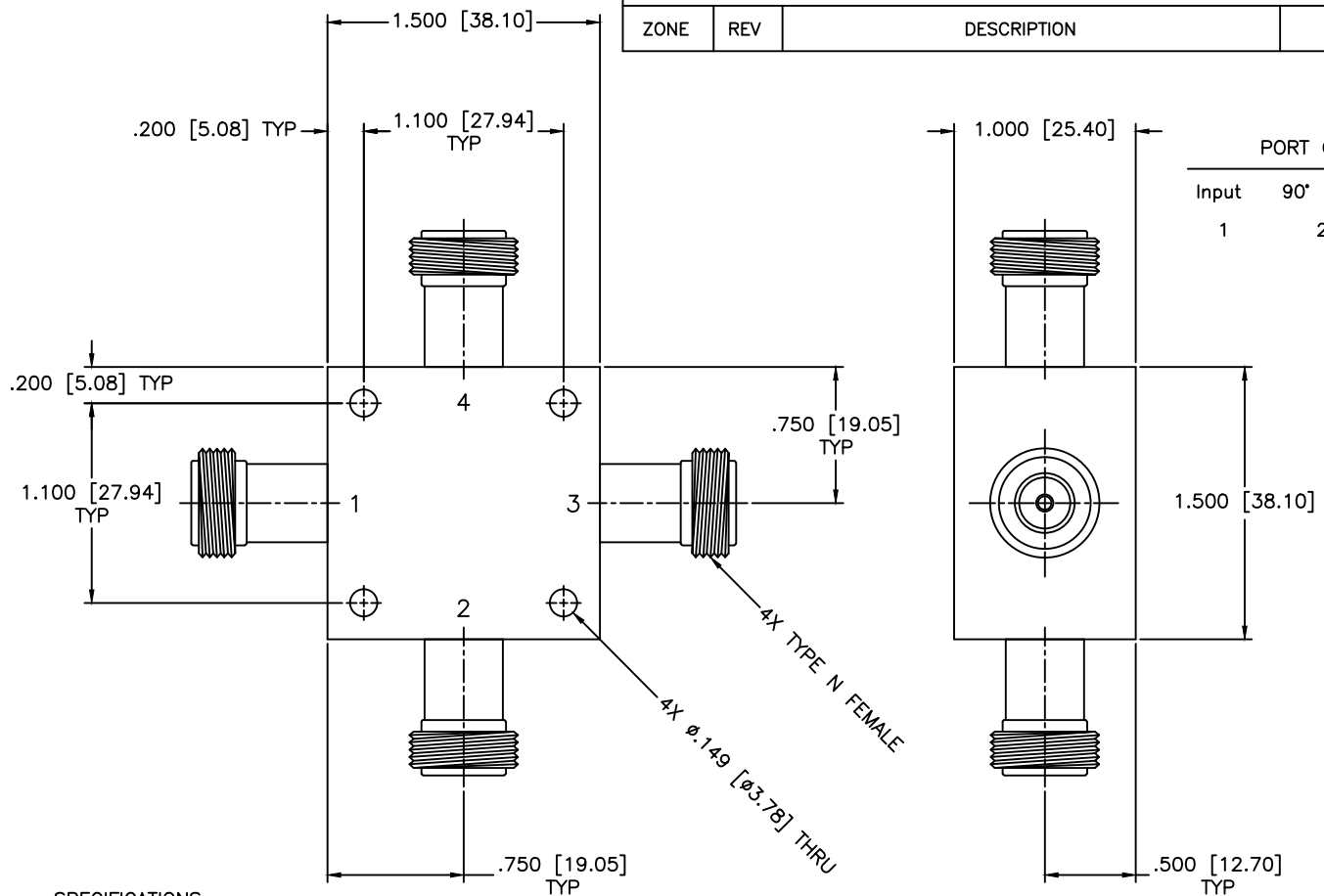


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



PORT CONFIGURATION				
Input	90°	Out	Isolated	0° Out
1	2	3	4	

SPECIFICATIONS

- Frequency Range: 750–1500 MHz
- Isolation: 18dB Min.
- VSWR: 1.50:1 Max.
- Insertion Loss: 1.3dB Max.
- Amplitude Balance: ±1.5dB Max.
- Phase Balance: ±5 Deg. Max.
- Operating Temperature: -55°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, OCTAVE		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 11-30-1997		PART NO. BL-10/NF	
APPROVED: T. Nguyen		DATE: 11-30-1997		CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO.: 80726
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	