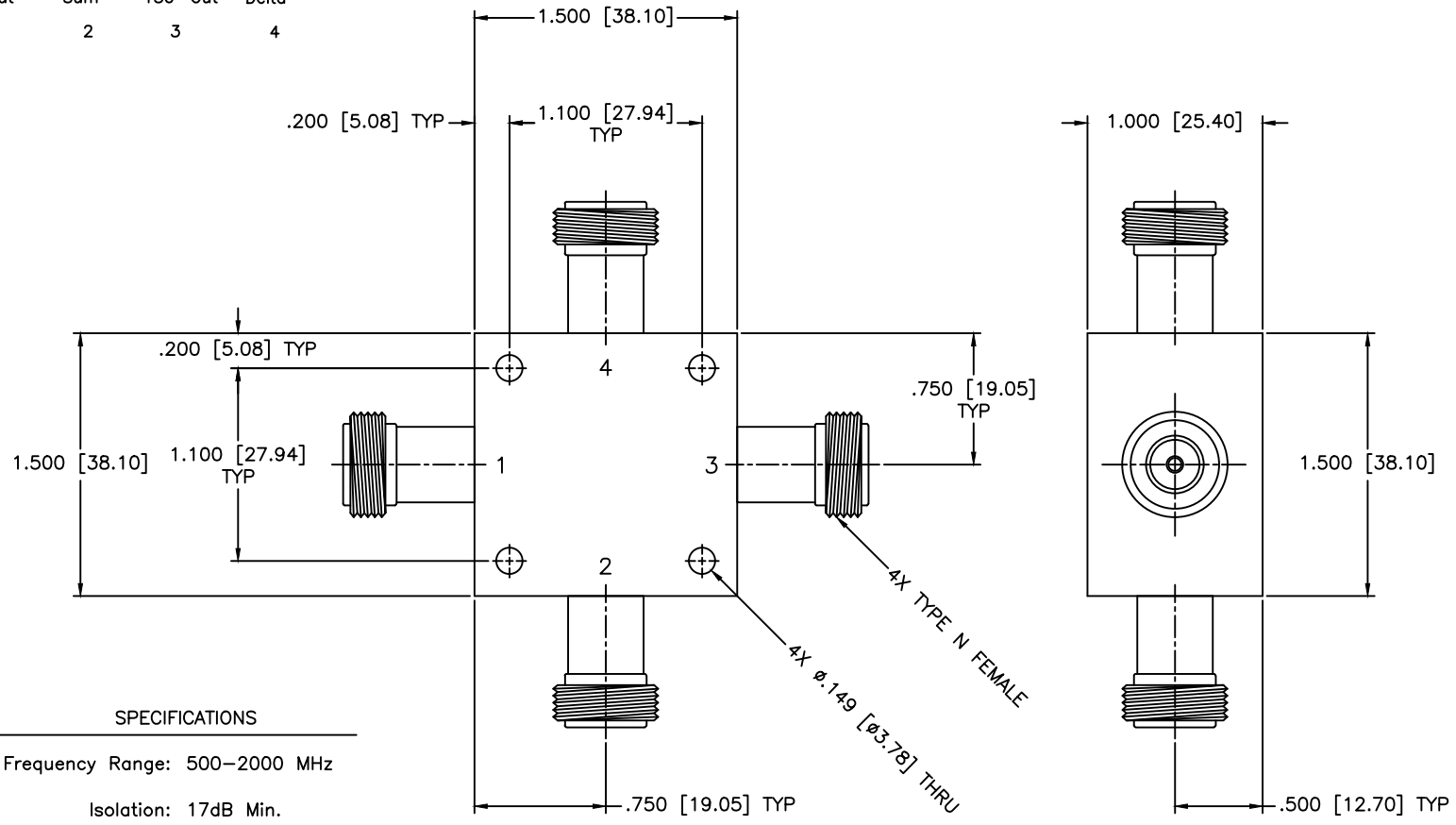


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

PORT CONFIGURATION			
0° Out	Sum	180° Out	Delta
1	2	3	4



**SPECIFICATIONS**

- Frequency Range: 500–2000 MHz
- Isolation: 17dB Min.
- VSWR: 1.50:1 Max.
- Insertion Loss: 2dB Max.
- Amplitude Balance: ±0.5dB Max.
- Phase Balance: ±5° Max.
- Operating Temperature: –55°C to +85°C

MATERIAL:	
DRAWN:	DATE:
Paioon Luexhamhan	06-09-2010
APPROVED:	DATE:
T. Nguyen	06-09-2010

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°		SHEET:	N/A
DRAWING TITLE: 180° FOUR PORT HYBRID		PART NO.	
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)		JL-21/NF	
CAGE CODE:	SIZE:	REV:	DWG NO.
OD2L5	A	N/A	84898
DO NOT SCALE THE DRAWING			

