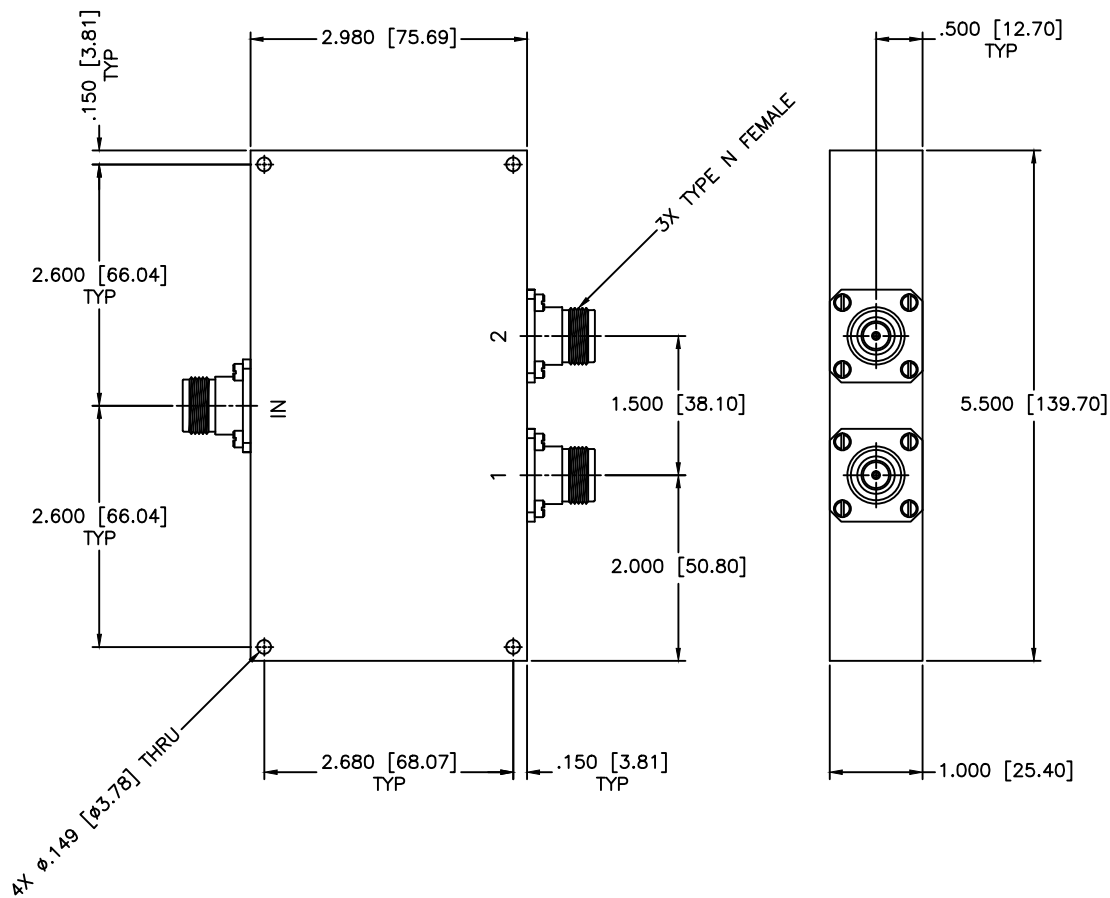


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- Frequency Range: 500-1150 MHz
- Insertion Loss: 0.60dB Max. 0.5dB Typ.
- Isolation: 22dB Min. 25dB Typ.
- VSWR Input: 1.25:1 Typ. 1.35:1 Max.
- VSWR Output: 1.15:1 Typ. 1.20:1 Max.
- Power: 200 W CW
- Amplitude Balance:  $\pm 0.1$ dB Max.
- Phase Balance:  $\pm 1.0$  Deg. Max.

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: $\pm 1/64$ DECIMALS: $\pm 0.02 \pm 0.012$ ANGLE: $\pm 1/2^\circ$			DRAWING TITLE: <b>2-WAY MICROSTRIP POWER DIVIDER/COMBINER</b>		SHEET: N/A
DRAWING: Paiboon Luekhamhan		DATE: 06-22-2011		PART NO.: PM2-11-150/NF	
APPROVED: T. Nguyen		DATE: 06-22-2011		CAGE CODE: OD2L5	SIZE: C
THIRD ANGLE PROJECTION		REV: N/A		DWG. NO.: 85737	
				DO NOT SCALE THE DRAWING	