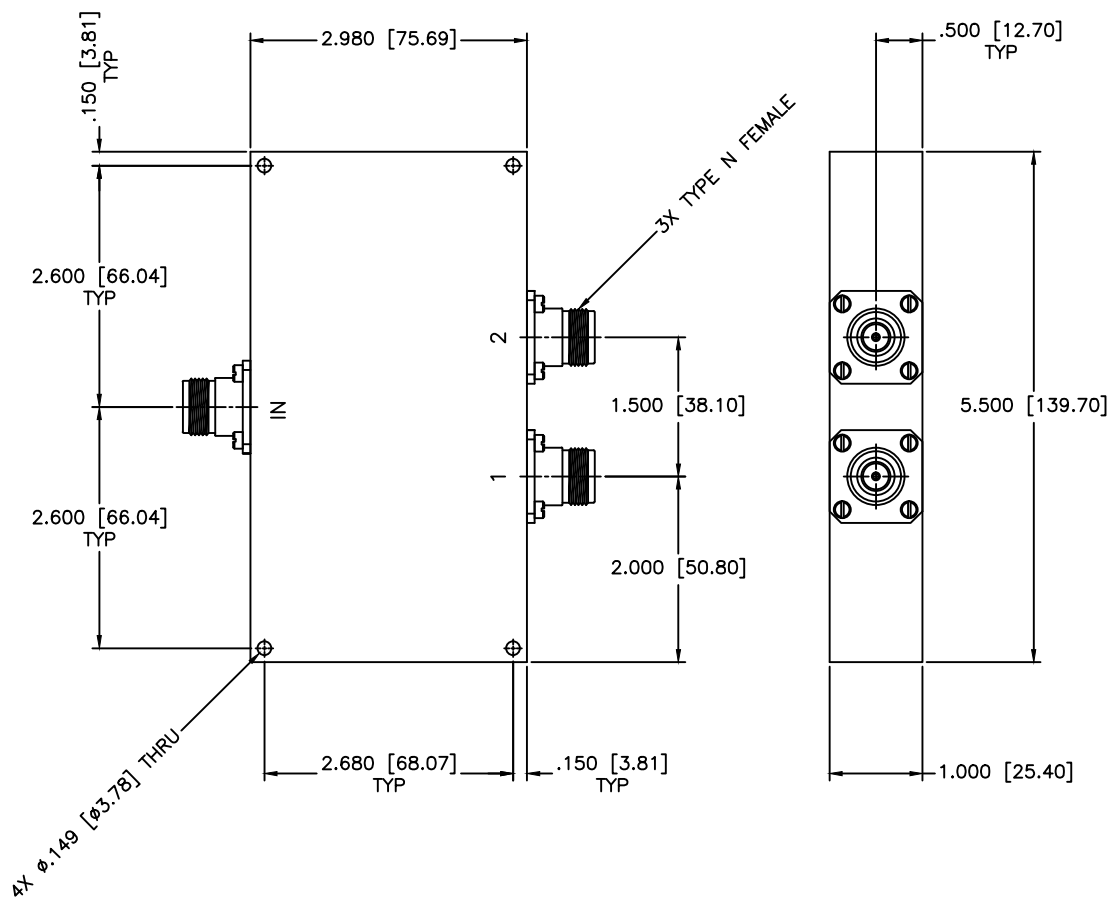


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 400–950 MHz
 Insertion Loss: 0.50dB Max. 0.35dB Typ.
 Isolation: 22dB Min. 25dB Typ.
 VSWR Input: 1.20:1 Typ. 1.30:1 Max.
 VSWR Output: 1.15:1 Typ. 1.20:1 Max.
 Power: 200 W CW
 Amplitude Balance: ± 0.1 dB Max.
 Phase Balance: ± 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:		SHEET:
			2-WAY MICROSTRIP POWER DIVIDER/COMBINER			
			PART NO.		PM2-10-150/NF	
DRAWN:	DATE:	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)	CAGE CODE:	SIZE:	REV:	DWG NO.
Paiboon Luekhamhan	06-22-2011		OD2L5	C	N/A	85735
APPROVED:	DATE:		DO NOT SCALE THE DRAWING			
T. Nguyen	06-22-2011					