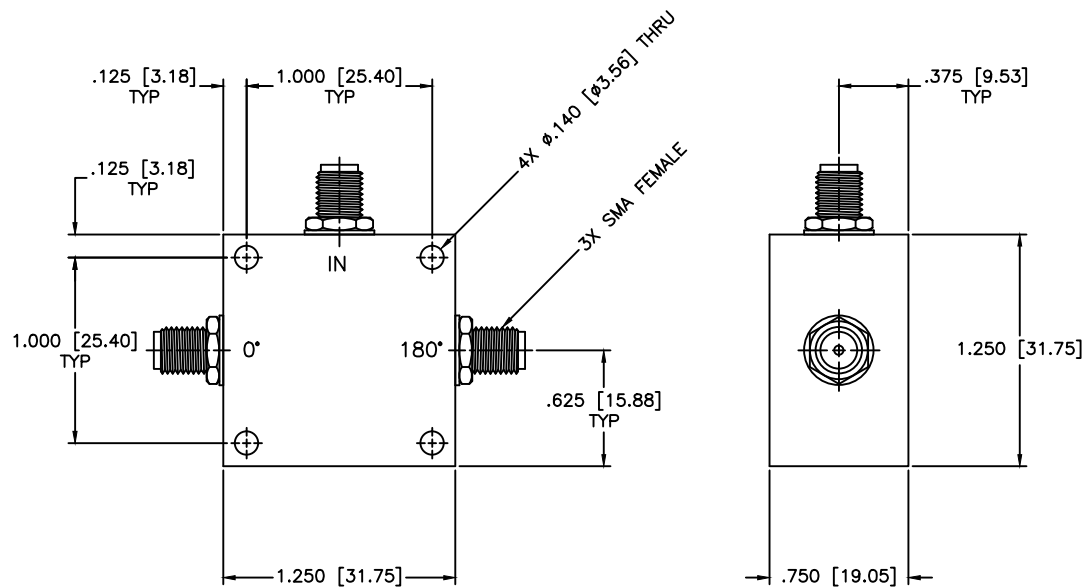


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- Frequency Range: 5–200 MHz
- Isolation: 25dB Min. / 30dB Typ.
- VSWR: 1.50:1 Typ.
- Insertion Loss: 1.4dB Max.
- Amplitude Unbalance: 0.4dB Max.
- Phase Unbalance: 4° Max.
- Impedance: 50 Ohms
- Operating Temperature: –55°C to +85°C

MATERIAL:		<b>MCLI</b>	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: ±.015 ANGLE: ±1/2°		SHEET: N/A
DRAWING TITLE:		180° HYBRID			
PART NO.:		JL-24			
DRAWN: Paiboon Luekhamhan	DATE: 10-05-2010	<small>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)</small> 	CAGE CODE:	SIZE: A	REV: N/A
APPROVED: T. Nguyen	DATE: 10-05-2010		OD2L5	DO NOT SCALE THE DRAWING	