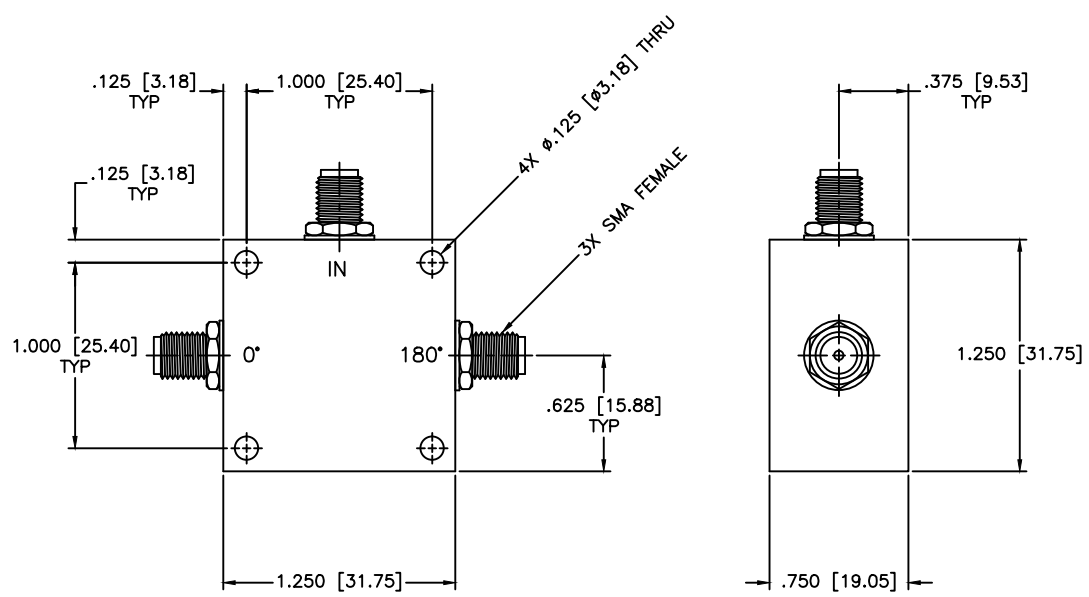




REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 50–1000 MHz
- Isolation: 12dB Min.
- VSWR: 1.50:1 Max.
- Insertion Loss: 2.8dB Max.
- Amplitude Balance: ±1.0dB Max.
- Phase Balance: ±10° Max.
- Operating Temperature: –55°C to +85°C

MATERIAL:		MCLI 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: ±.03 ±.015 ANGLE: ±1/2°			DRAWING TITLE: 180° HYBRID
DRAWN: Paiboon Luekhamhan		DATE: 05-10-2006	PART NO.: JL-12
APPROVED: T. Nguyen		DATE: 05-10-2006	CAGE CODE: 0D2L5
<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>		<small>SIZE: A</small> <small>REV: N/A</small> <small>DWG NO. 82545</small> DO NOT SCALE THE DRAWING	

