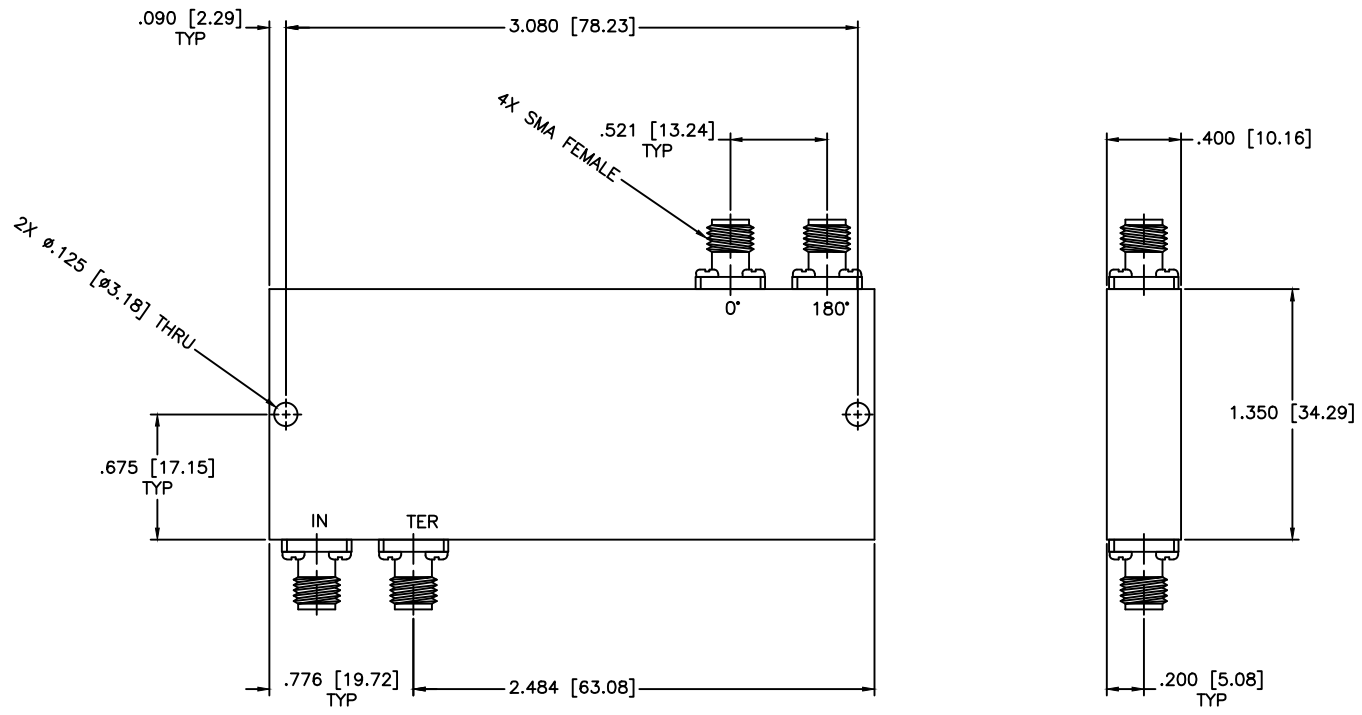


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- Frequency Range: 2–4 GHz
- Isolation: 16dB Min.
- VSWR: 1.35:1 Max.
- Insertion Loss: 0.6dB Max.
- Phase Balance:  $\pm 4$  Deg. Max.

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: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A	
DRAWING TITLE:		180° HYBRID				
PART NO.:		HJ-6				
DRAWN: Paiboon Luekhamhan	DATE: 12-09-2005	<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: OD2L5	SIZE: A	REV: N/A	DWG NO. 81912
APPROVED: T. Nguyen	DATE: 12-09-2005		THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING	