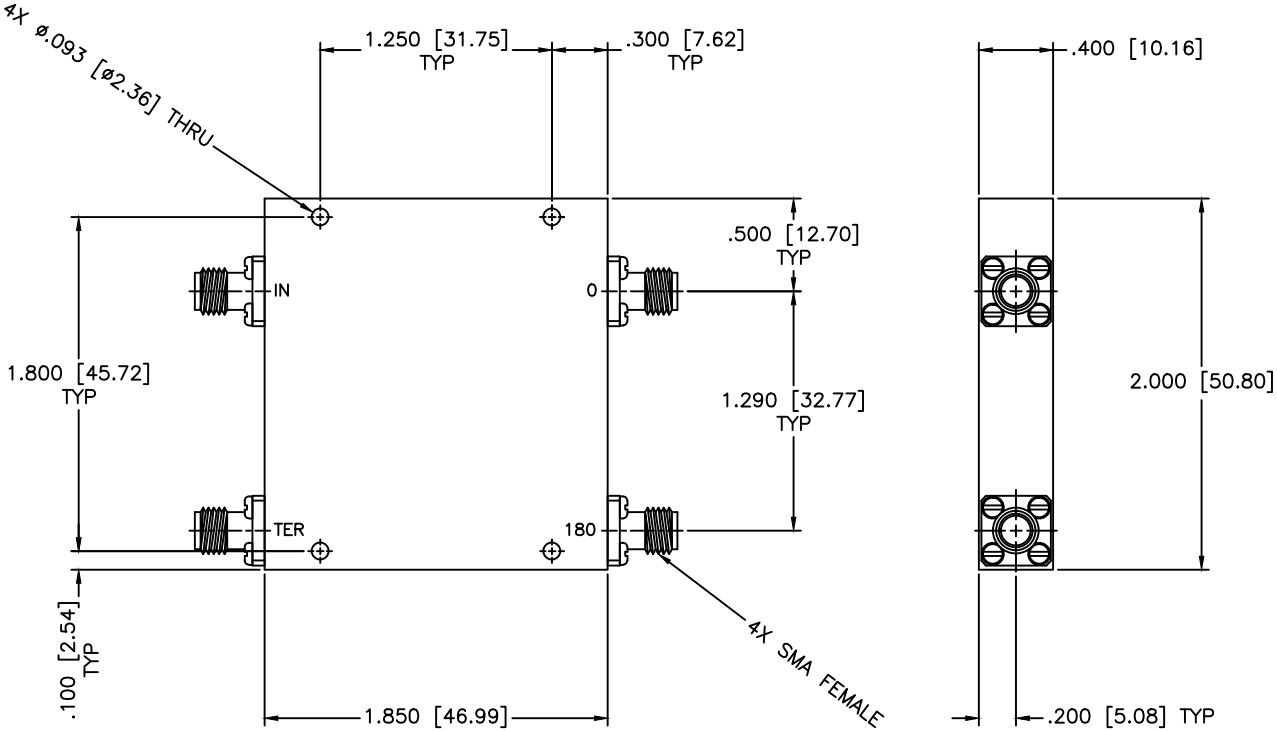


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 1–2 GHz
- Isolation: 20dB Min.
- VSWR: 1.30:1 Max.
- Insertion Loss: 0.4dB Max.
- Phase Balance: ±3.5 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
					SHEET: N/A
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: 180° HYBRID	
DRAWN: Paiboon Luekhamhan		DATE: 12-09-2005		PART NO. HJ-4	
APPROVED: T. Nguyen		DATE: 12-09-2005		CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO. 80752 DO NOT SCALE THE DRAWING
		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)		THIRD ANGLE PROJECTION 	