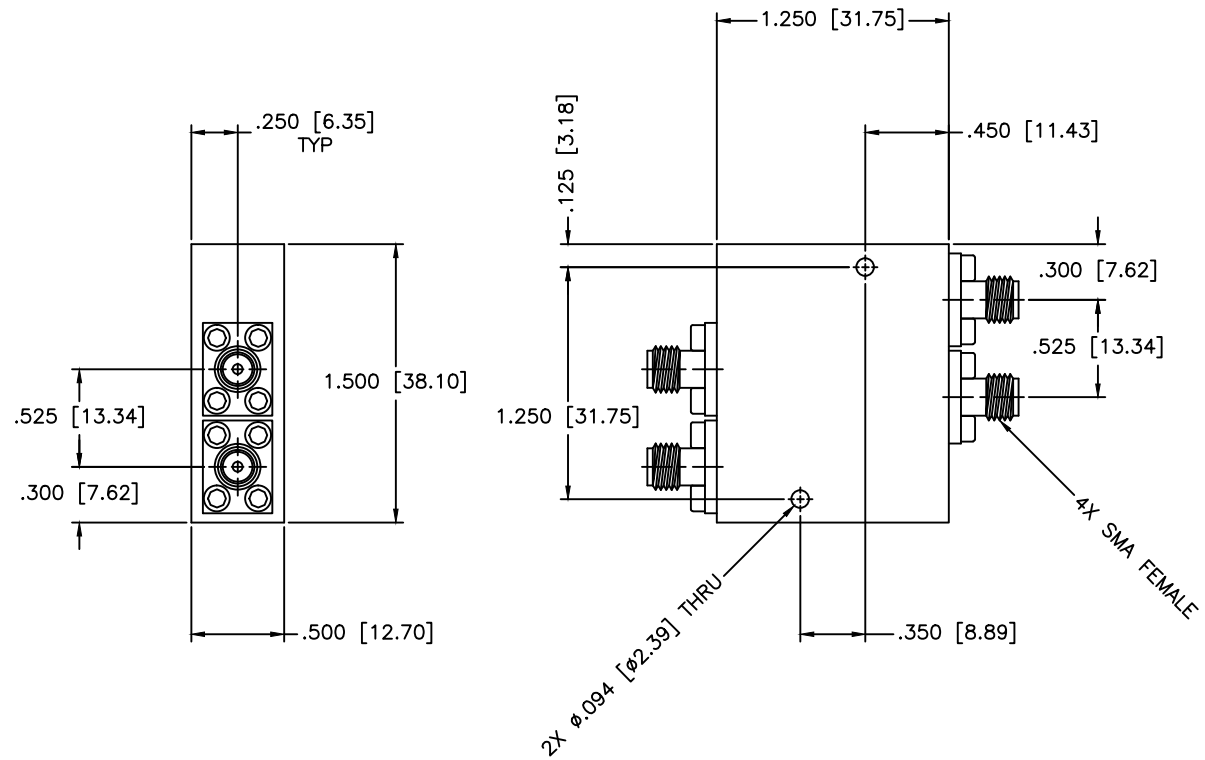


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- Frequency Range: 12–18 GHz
- Isolation: 15dB Min.
- VSWR: 1.50:1 Max.
- Insertion Loss: 1.8dB Max.
- Phase Balance:  $\pm 2^\circ$  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: $\pm 0.01 \pm 0.08$ ANGLE: $\pm 1/2^\circ$	DRAWING TITLE:		180° HYBRID	
DRAWN:		DATE:		PART NO.		HJ-12-PB	
Paiboon Luekhamhan		12-20-2005		CAGE CODE:		SIZE:	REV:
APPROVED:		DATE:		OD2L5		A	C
T. Nguyen		12-20-2005		DO NOT SCALE THE DRAWING		DWG NO.	
						82459	