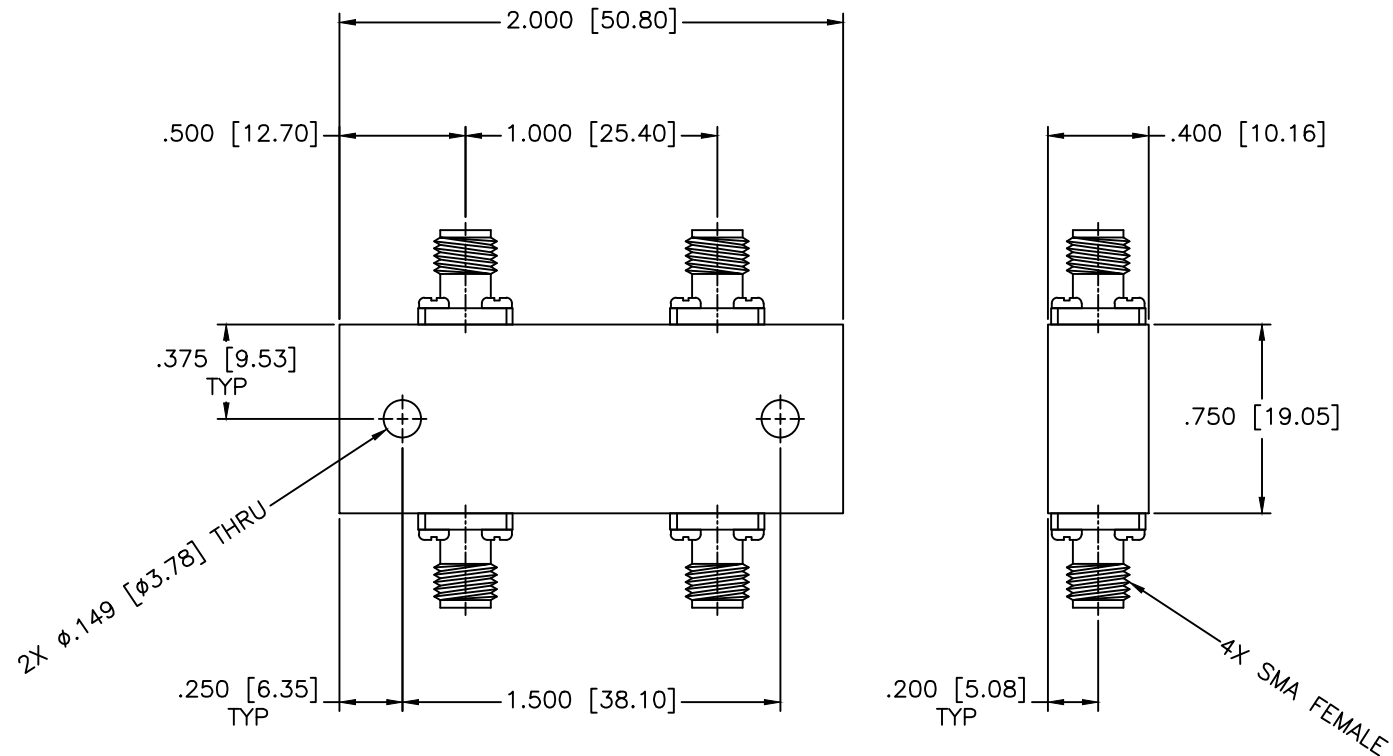


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 1.4–2.3 GHz
 Coupling: 3.1 ± 0.6 dB
 Frequency Sensitivity: ± 0.5 dB
 Isolation: 22 dB Max.
 Power / Peak: 30W / 3kW
 VSWR: 1.20:1 Max.

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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: 90° HYBRID COUPLER		
		PART NO. HB-52		
DRAWN: Paiboon Luekhamhan	DATE: 12-01-1997	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)		
APPROVED: T. Nguyen	DATE: 12-01-1997	THIRD ANGLE PROJECTION 	CAGE CODE: OD2L5 SIZE: N/A REV: N/A DWG NO.: 81495	
		DO NOT SCALE THE DRAWING		