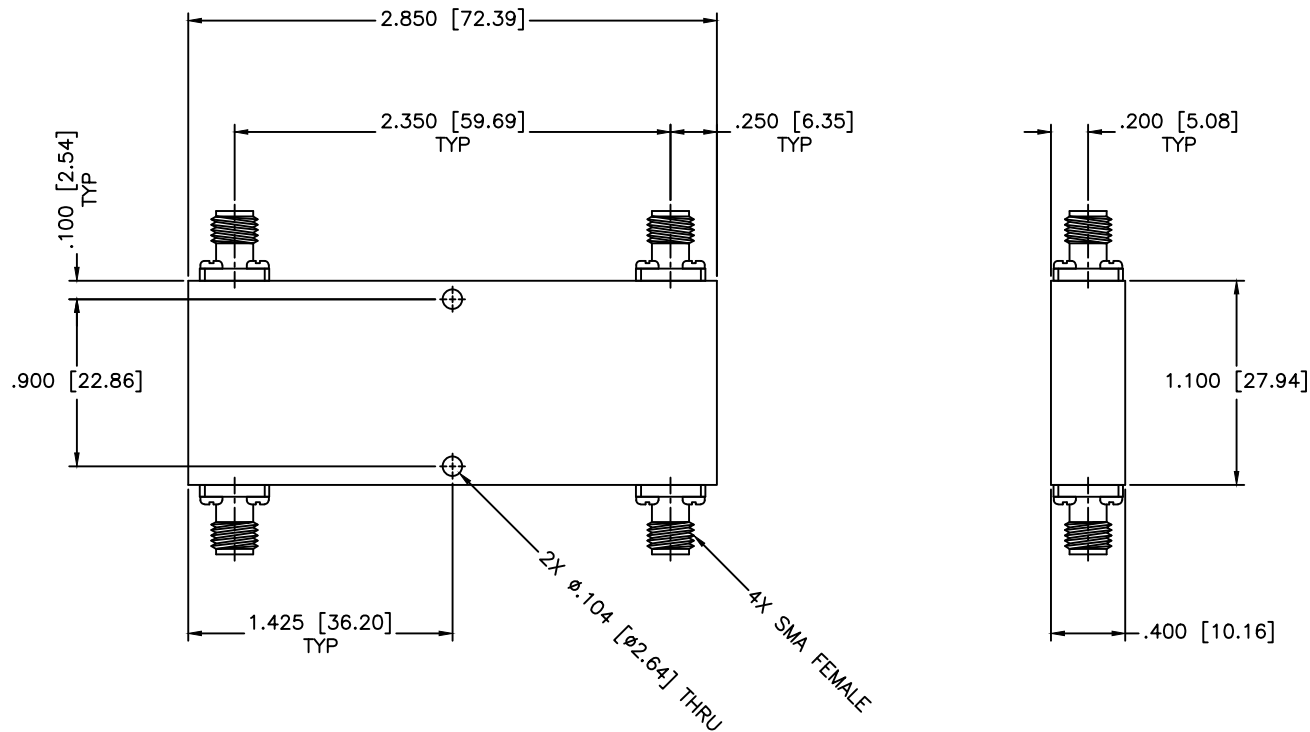


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1.8–8.0 GHz
 Coupling: 3.5dB $\pm$ 0.7dB
 VSWR: 1.50:1 Max.
 Frequency Sensitivity: $\pm$ 0.5dB
 Isolation: 14dB Min.
 Operating Power: 20W Avg. / 2kW Peak

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°		SHEET: N/A
DRAWN: Paboon Luekhamhan		DATE: 08-13-2007		DRAWING TITLE: 90° HYBRID PART NO. HB-46
APPROVED: T. Nguyen		DATE: 08-13-2007		
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)		CAGE CODE: OD2L5		SIZE: A REV: N/A DO NOT SCALE THE DRAWING
		THIRD ANGLE PROJECTION 		DWG NO. 82904