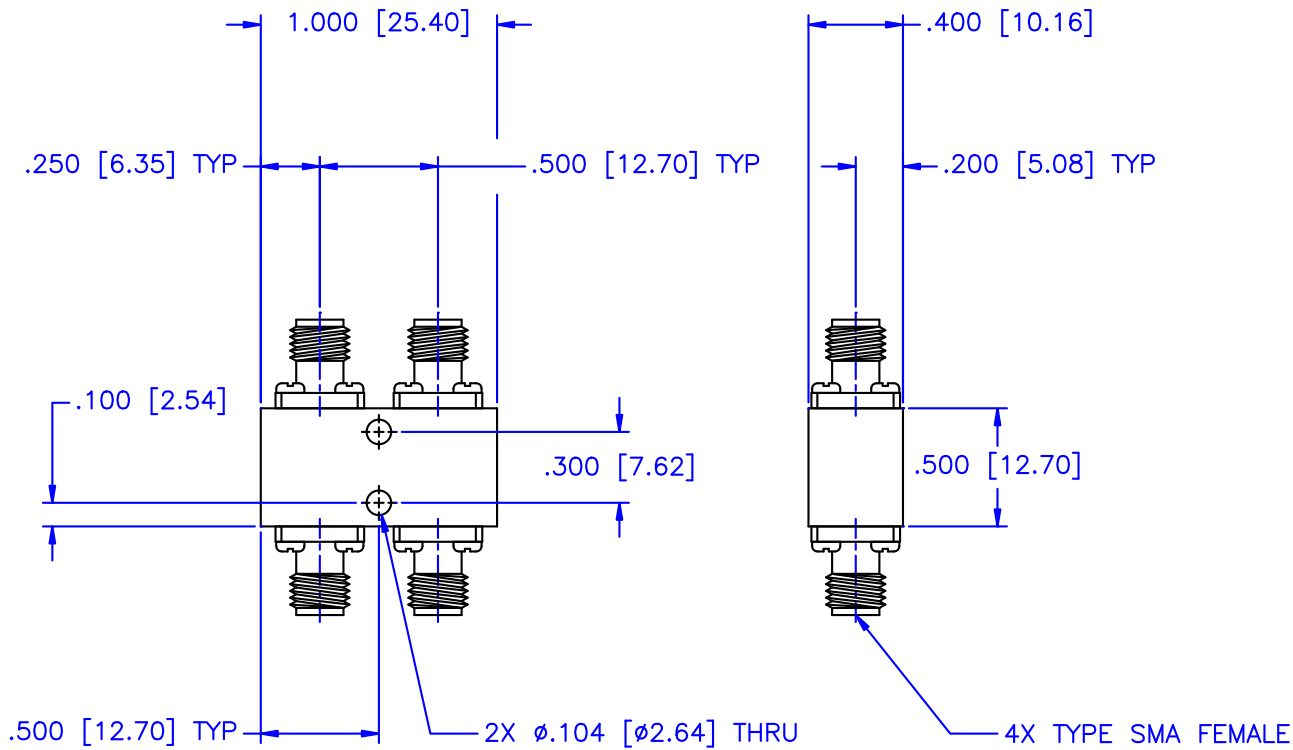


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 12.5–18.5 GHz

Coupling: 3.4±1dB

Frequency Sensitivity: ±0.7dB

Isolation: 15dB Min.

Power / Peak: 40 Watts / 3 kW

VSWR: 1.40:1 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:	90° HYBRID
DRAWN:	DATE:	<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>	PART NO.		HB-77	
APPROVED:	DATE:		CAGE CODE:	SIZE:	REV:	DWG NO.
Paiboon Luekhamhan	06-22-2011		0D2L5	A	B	85741
T. Nguyen	06-22-2011		DO NOT SCALE THE DRAWING			