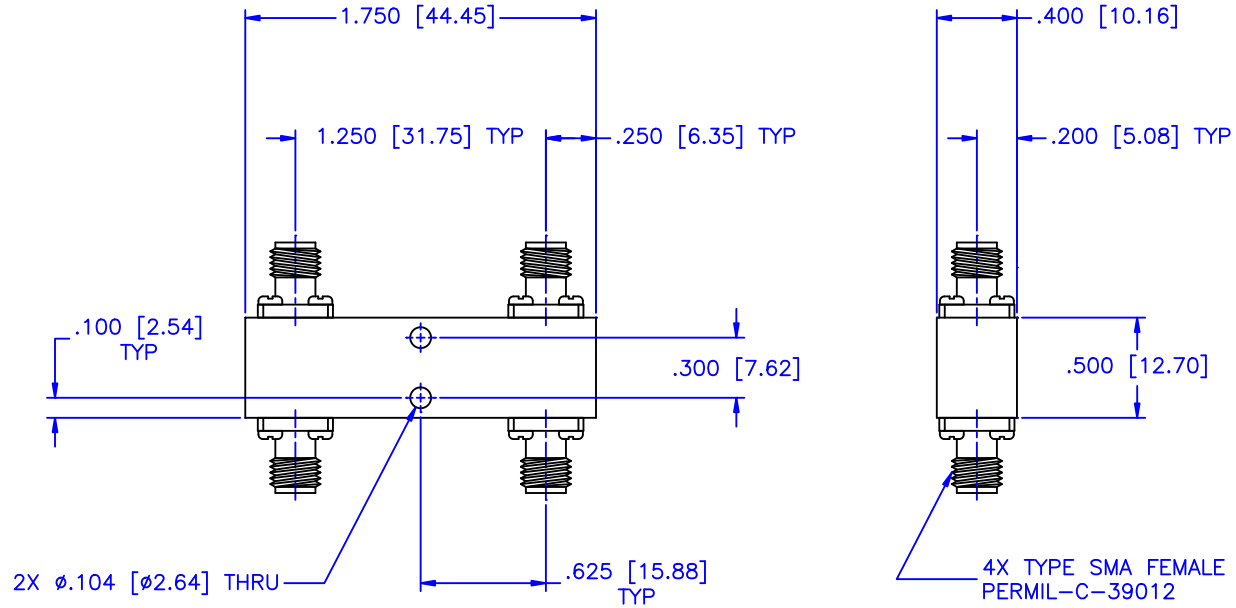


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



ELECTRICAL SPECIFICATIONS:

Frequency Range:	3.6 to 4.2 GHz
Coupling:	3.2±0.3dB
Frequency Sensitivity:	±0.4dB
Isolation Minimum:	20dB
Power / Peak:	50 Watts / 3 kW
VSWR Maximum:	1.25:1

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:		PART NO.:		HB-19	
Paiboon Luekhamhan 12-04-1997		APPROVED: T. Nguyen 12-04-1997		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)		CAGE CODE: OD2L5	
		THIRD ANGLE PROJECTION 		SIZE: A REV: N/A		DWG NO. 80703	
				DO NOT SCALE THE DRAWING			