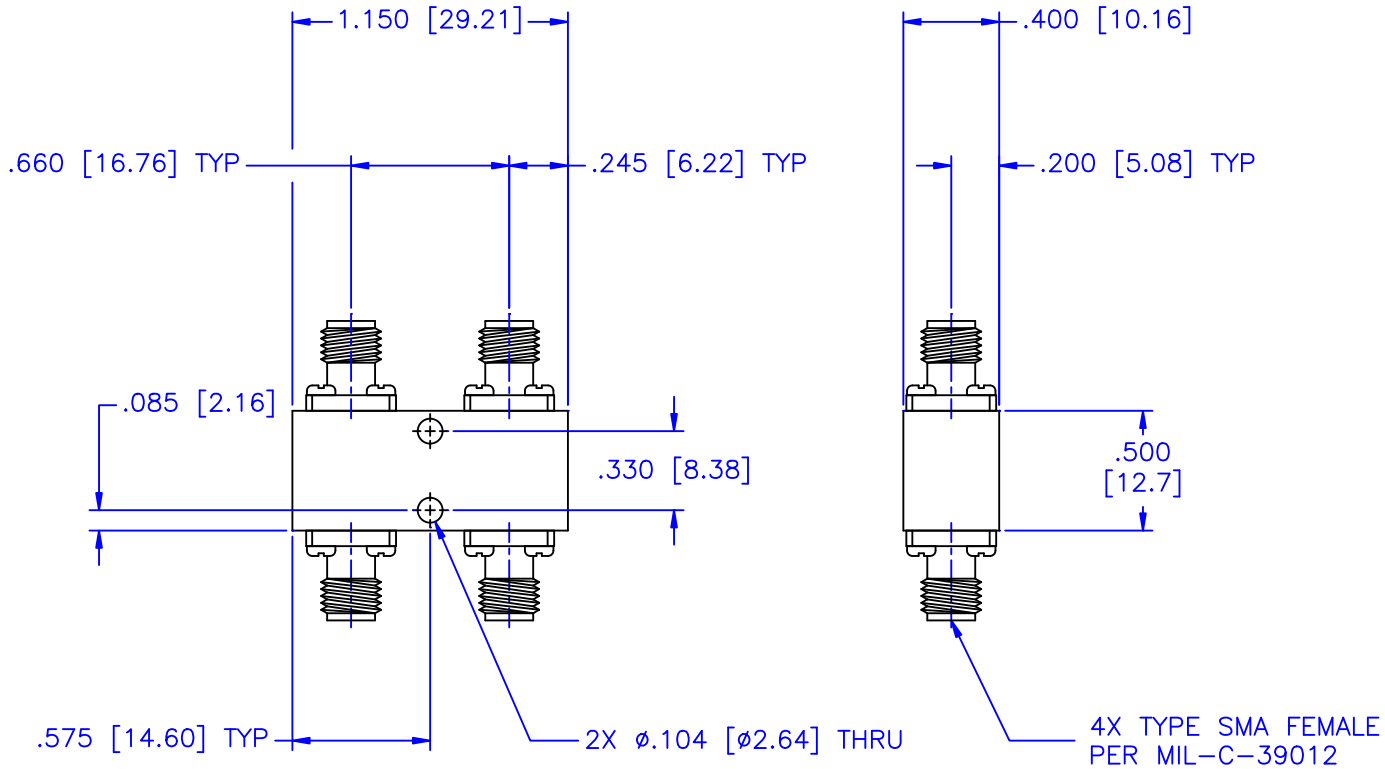


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



ELECTRICAL SPECIFICATIONS:

Frequency Range:	7.2 to 8.5 GHz
Coupling:	3.2±0.7dB
Frequency Sensitivity:	±0.5dB
Isolation Minimum:	18dB
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: Paiboon Luekhamhan	DATE: 08-29-2001	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)		PART NO.:	HB-18
APPROVED: T. Nguyen	DATE: 08-29-2001	THIRD ANGLE PROJECTION 	GAGE CODE: OD2L5	SIZE: N/A	REV: A
			DO NOT SCALE THE DRAWING		DWG NO. 81834