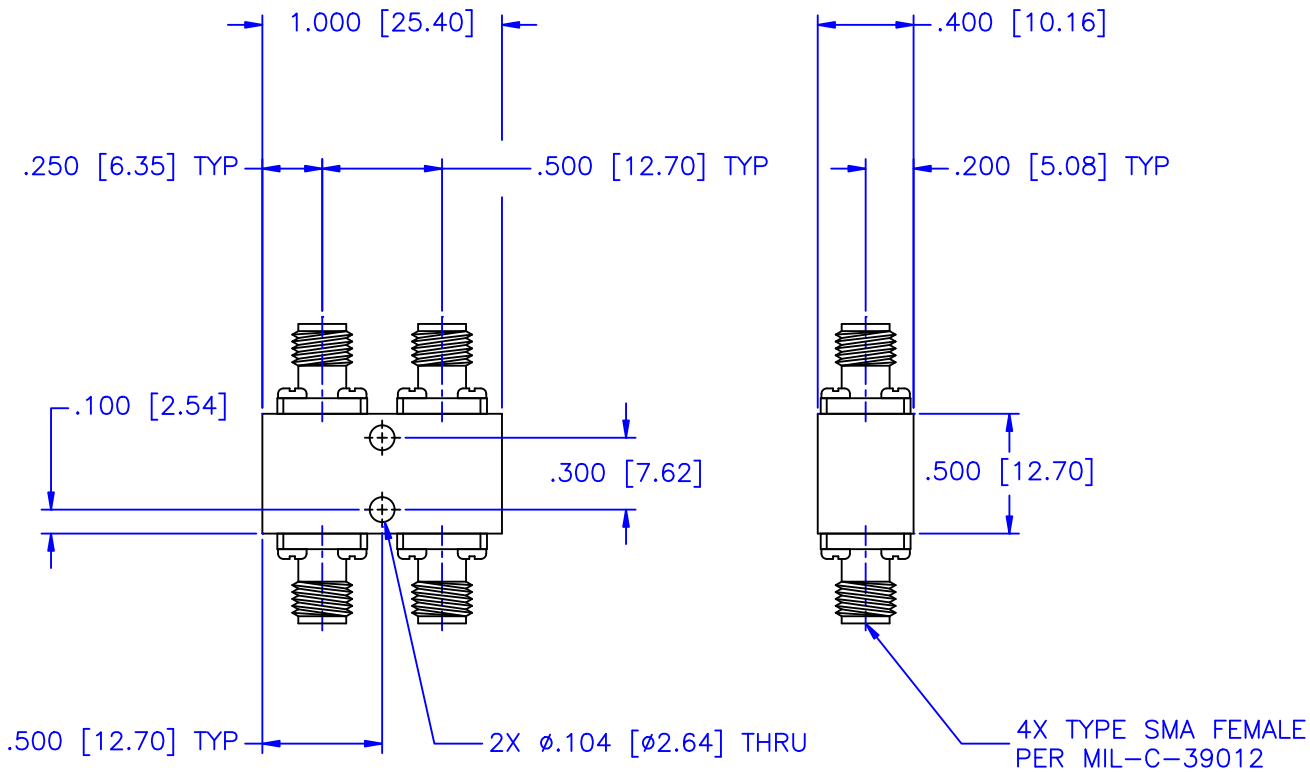


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



ELECTRICAL SPECIFICATIONS:

Frequency Range:	12.0 to 18.0 GHz
Coupling:	3.4±1dB
Frequency Sensitivity:	±0.7dB
Isolation Minimum:	15dB
Power / Peak:	40 Watts / 3 kW
VSWR Maximum:	1.40:1

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 Luexhamhan	DATE:	11-03-97	PART NO.:	HB-8
APPROVED:	T. Nguyen	DATE:	11-03-97	GAGE CODE:	OD2L5
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)				SIZE:	A B
				REV:	B
				DO NOT SCALE THE DRAWING	
				DWG NO.:	80689