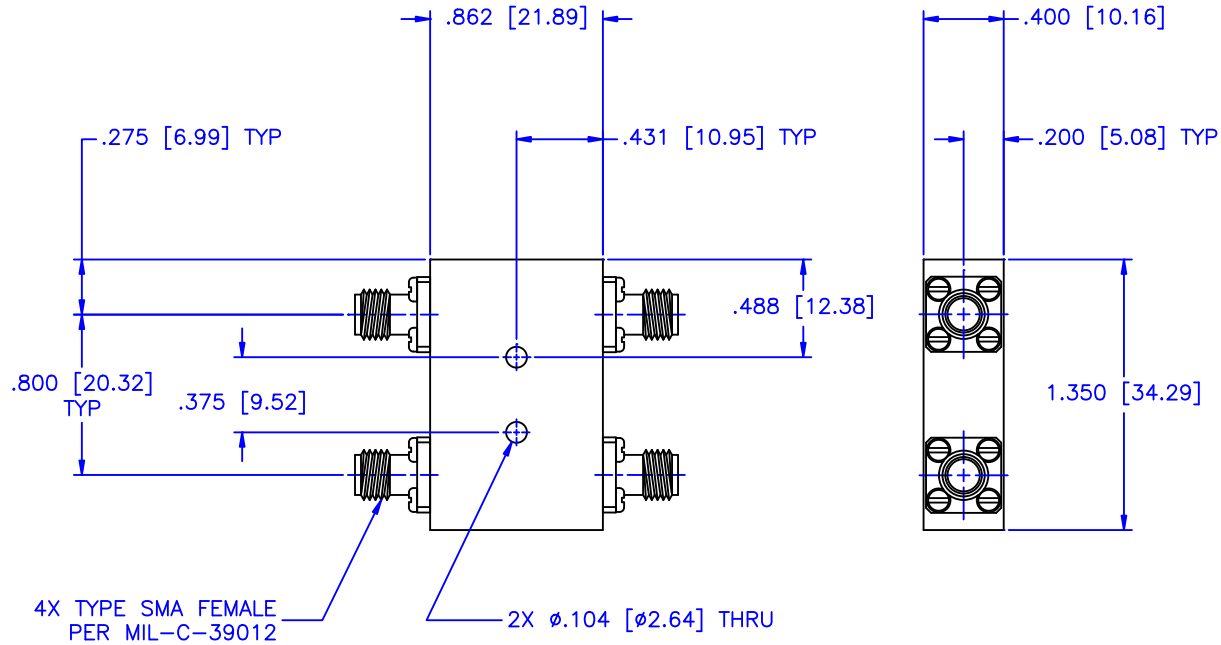


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



ELECTRICAL SPECIFICATIONS:

Frequency Range:	8.0 to 18.0 GHz
Coupling:	4.5±1.0dB
Frequency Sensitivity:	±1.0dB
Isolation Minimum:	12dB
Power / Peak:	10 Watts / 3 kW
VSWR Maximum:	1.80:1

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
			SHEET:	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: 08-14-2007	PART NO. HB-39	
APPROVED: T. Nguyen		DATE: 08-14-2007	CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO. 82911
		THIRD ANGLE PROJECTION 	DO NOT SCALE THE DRAWING	