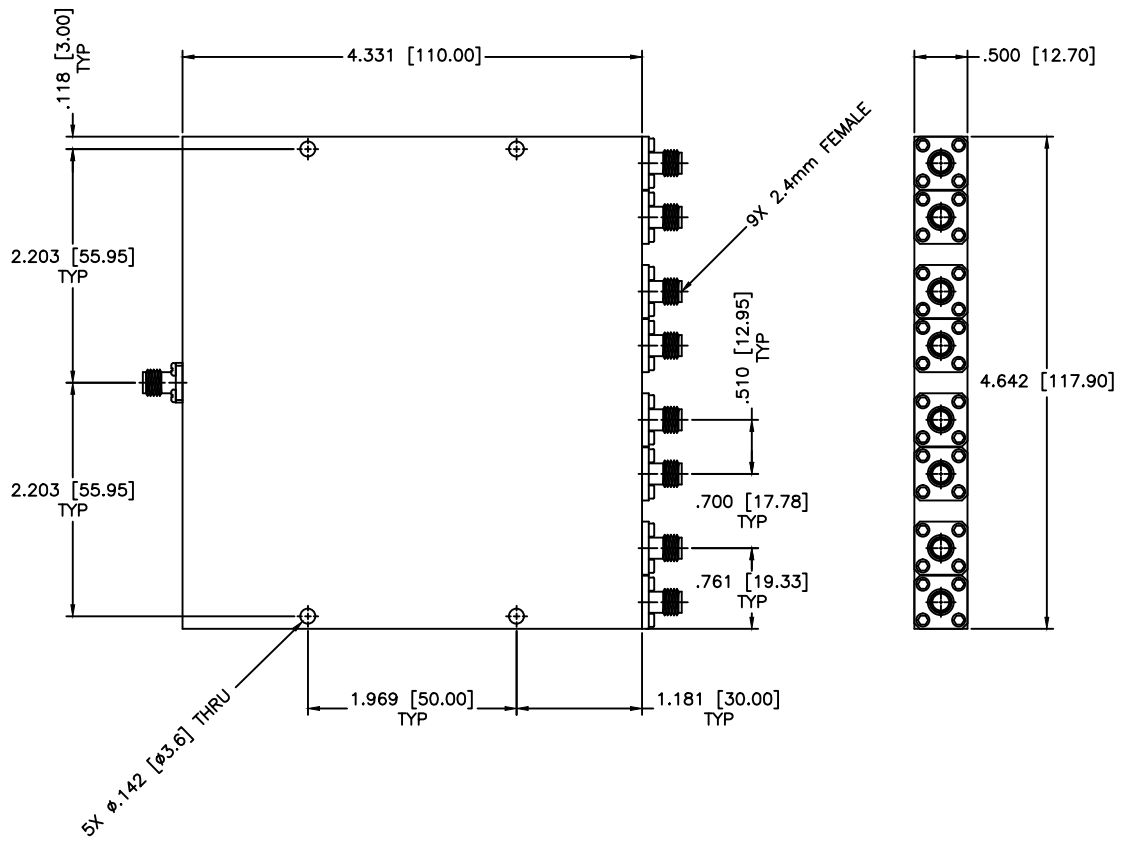


ZONE		REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 1–50 GHz  
 Insertion Loss: 9.2dB Max.  
 Isolation: 15dB Min.  
 CW Power: 16W (Peak 1kW Max.)  
 Amplitude Balance: ±0.9dB Max.  
 VSWR: 1.80:1 Max.  
 Phase Balance: ±14 Deg. Max.  
 Operating Temperature: -55°C to +85°C

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°		SHEET: N/A
DRAWING TITLE:		8-WAY POWER DIVIDER			
PART NO.:		PS8-98			
DRAWN: Paiboon Luekhamhan	DATE: 05-13-2020	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	SIZE: C
APPROVED: T. Nguyen	DATE: 05-13-2020			REV: N/A	DWG NO. 86833
					DO NOT SCALE THE DRAWING