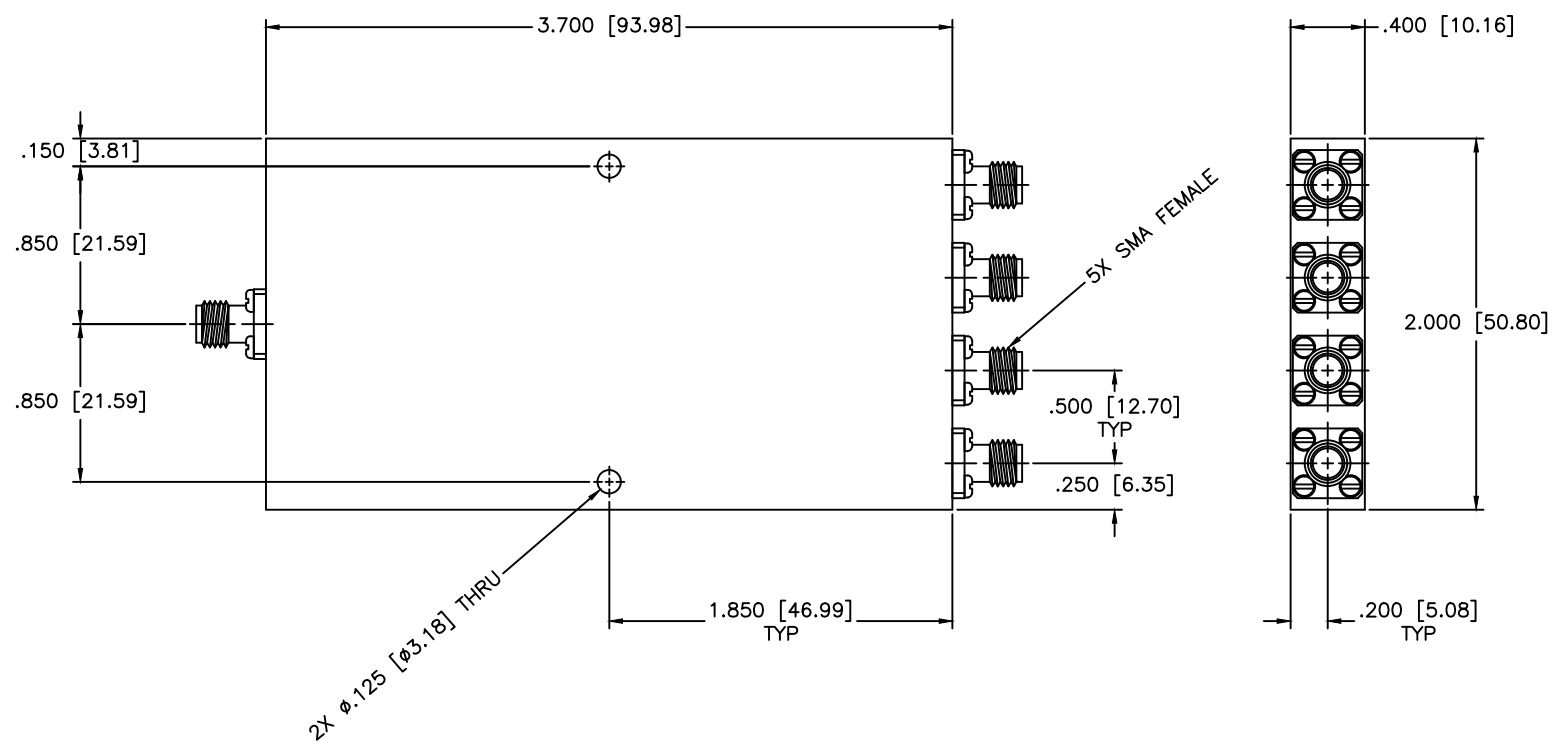


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1–18 GHz
 Insertion Loss: 4.2dB Max.
 Isolation (2.5–18 GHz): 14dB (18dB) Min.
 VSWR In/Out: 1.60:1/1.40:1 Max.
 Phase Balance: ±12 Deg. Max.
 Amplitude Balance: ±1.0dB Max.
 Operating Temperature: –55°C to +85°C
 Storage Temperature: –65°C to +125°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: ±.02 ±.008 ANGLE: ±1/2°	DRAWING TITLE:		SHEET:
			4-WAY POWER DIVIDER			
			PS4-97			
DRAWN:	DATE:	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:	SIZE:	REV:	DWG NO.
APPROVED:	DATE:		OD2L5	A	A	85246
			DO NOT SCALE THE DRAWING			