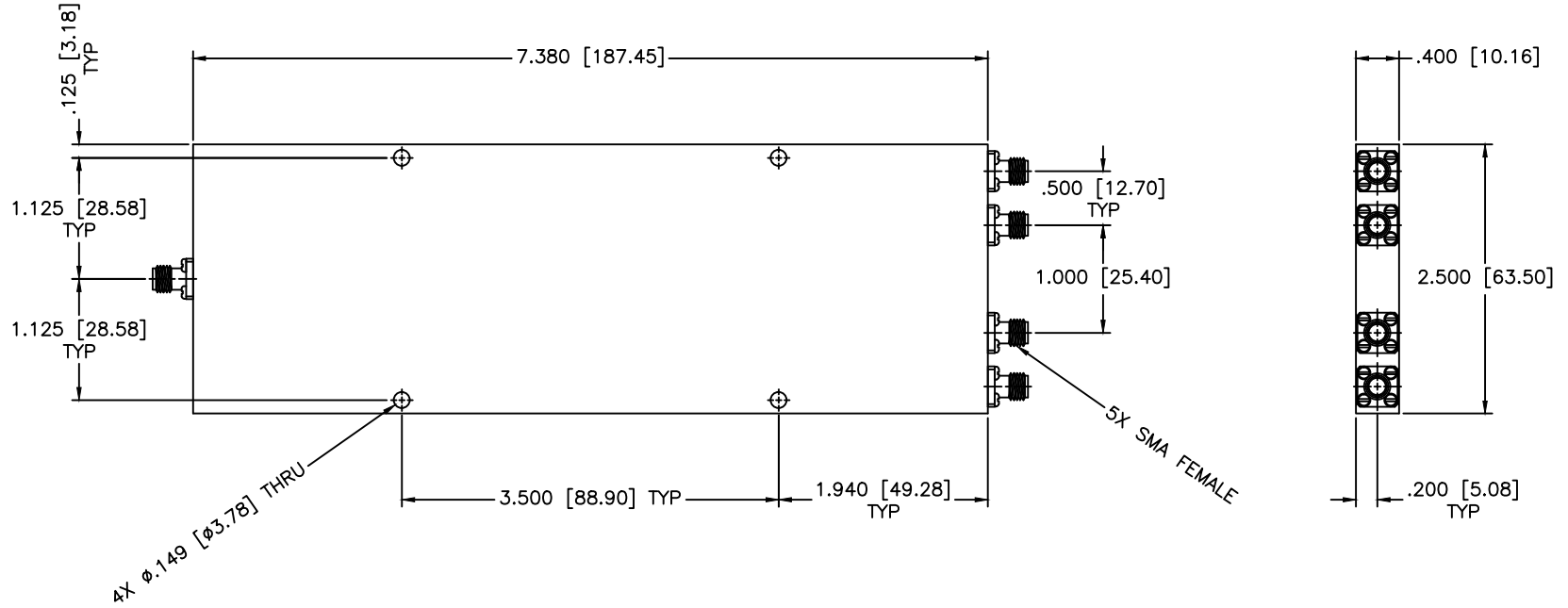


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- Frequency Range: 1.0–8.5 GHz
- Insertion Loss: 3.8dB Min.
- Isolation: 16dB Min.
- VSWR In/Out: 1.60:1/1.45:1 Max.
- Amplitude Balance:  $\pm 1.2$ dB Max.
- Phase Balance:  $\pm 14$  Deg. Max.
- Power: 20W (vswr @ 1.2)

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: $\pm 1/64$ DECIMALS: $\pm .02 \pm .009$ ANGLE: $\pm 1/2^\circ$			DRAWING TITLE: <b>4-WAY RF POWER DIVIDER</b>		SHEET: N/A
DRAWN: Piaboon Luekhamhan		DATE: 01-31-2014		PART NO.: <b>PS4-147</b>	
APPROVED: T. Nguyen		DATE: 01-31-2014		CAGE CODE: OD2L5	SIZE: C
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)		REV: A DWG NO.: 81271		DO NOT SCALE THE DRAWING	