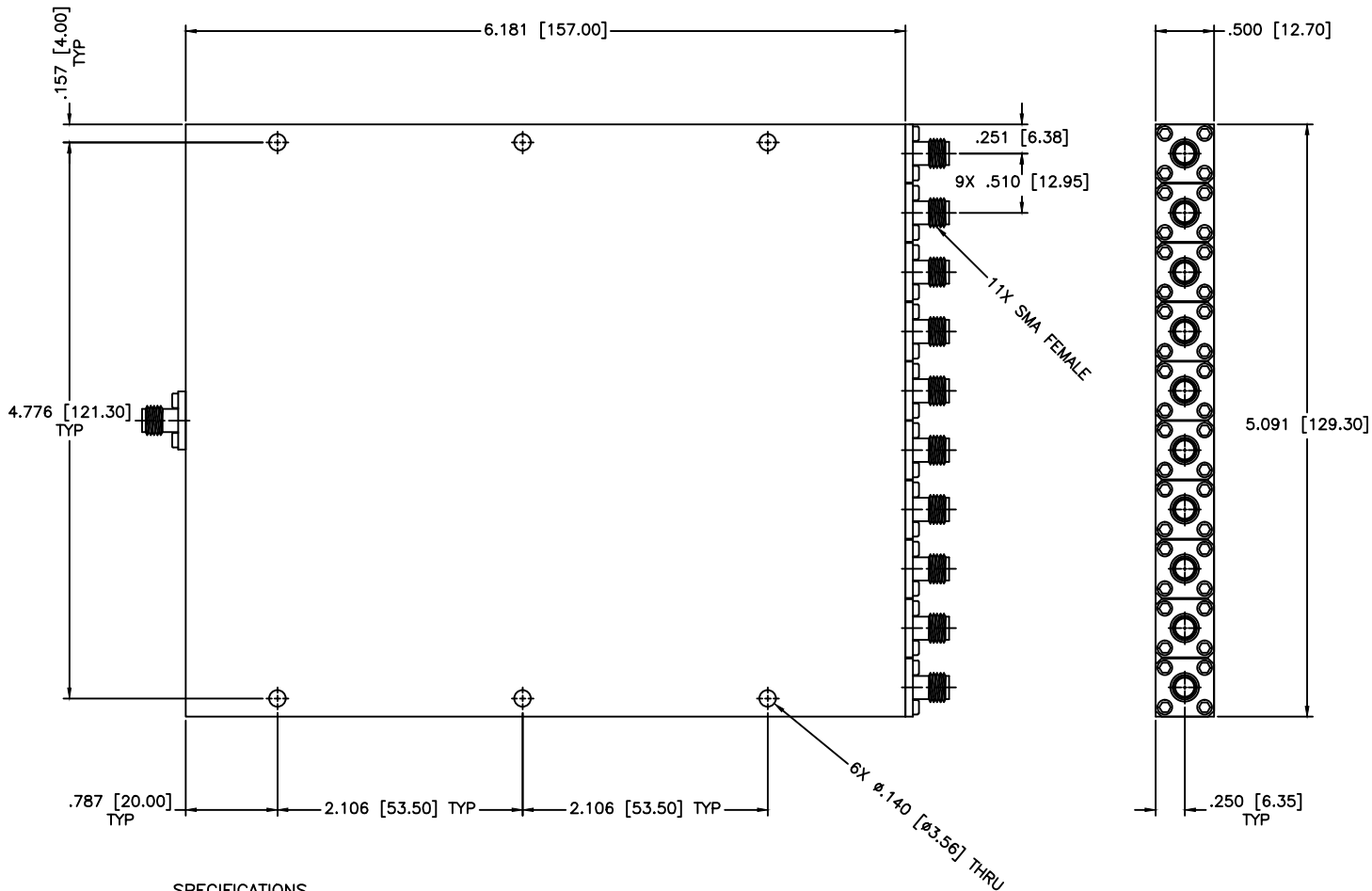


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 2–6 GHz  
 Insertion Loss: 1.8dB Max.  
 Isolation: 18dB Min.  
 VSWR Input/Output: 1.50:1 Max.  
 Amplitude Balance:  $\pm 0.8$ dB Max.  
 Phase Balance:  $\pm 8.0$ dB Max.  
 CW Power: 20W Max., 3kW Peak

MATERIAL:	
DRAWN:	DATE:
Paiboon Luekhamhan	12-14-2017
APPROVED:	DATE:
T. Nguyen	12-14-2017

**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

UNLESS OTHERWISE SPECIFIED:  
 TOLERANCES  
 IN (INCHES) OR [mm] (MILLIMETERS)  
 FRACTIONS:  $\pm 1/64$   
 DECIMALS:  $\pm .25 \pm .015$   
 ANGLE:  $\pm 1/2^\circ$

PROPERTY NOTICE:  
 THE INFORMATION IN THIS DRAWING IS PROPRIETARY  
 AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN  
 PERMISSION FROM MICROWAVE COMMUNICATIONS  
 LABORATORIES INC. (MCLI)

THIRD ANGLE PROJECTION

SCALE:	N/A
SHEET:	N/A
DRAWING TITLE: 10-WAY POWER DIVIDER	
PART NO. PS10-3	
CAGE CODE:	SIZE: N/A
OD2L5	REV: A
DO NOT SCALE THE DRAWING	
DWG NO.	81432