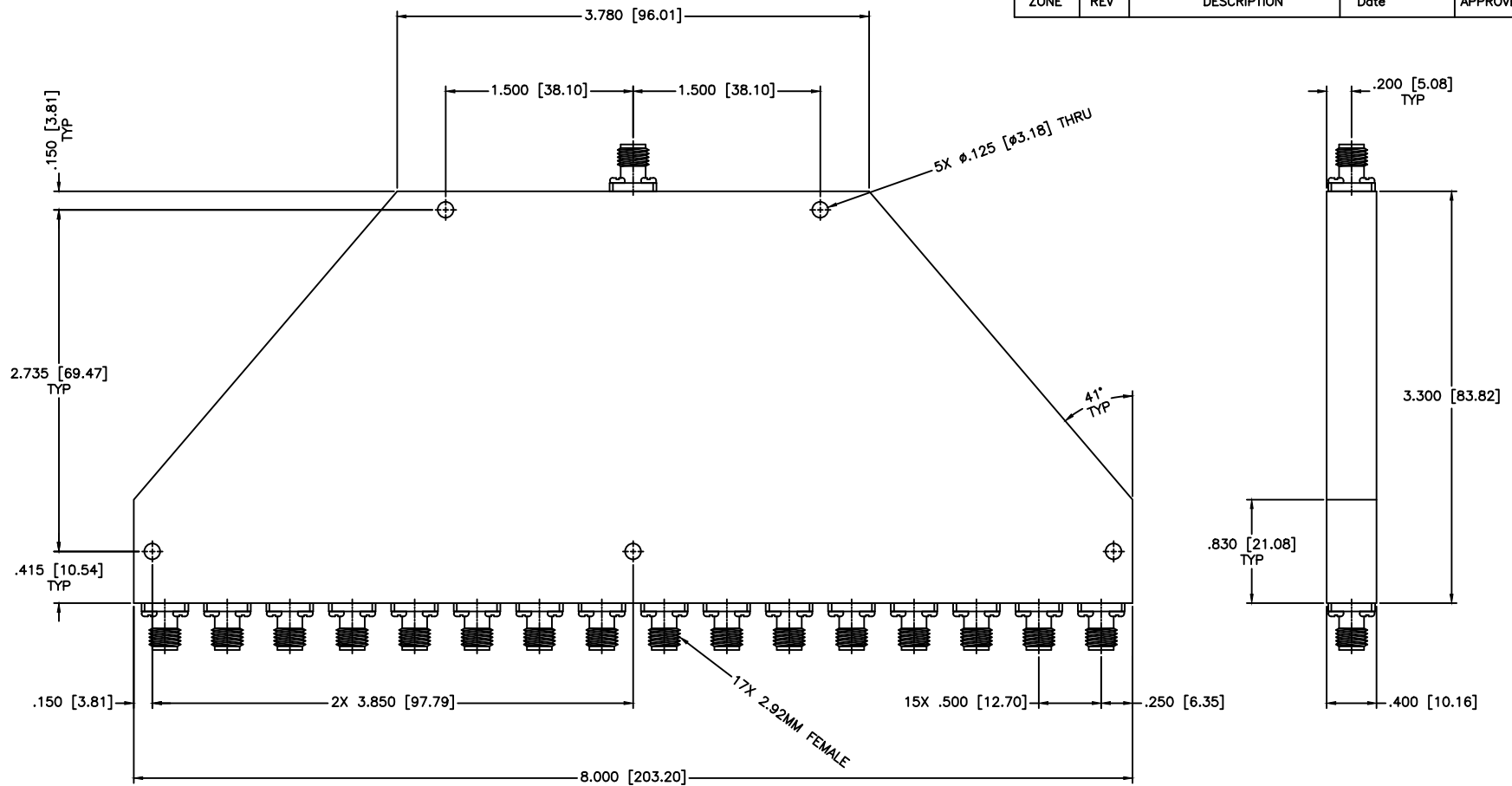


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 12–26.5 GHz  
 Insertion Loss: 4.9dB Max.  
 Isolation: 16dB Min.  
 Phase Balance:  $\pm 9^\circ$  Deg. Max.  
 Amplitude Balance:  $\pm 0.9$ dB Max.  
 VSWR: 1.80:1 Max.  
 Power: 20W Avg, 3kW Peak  
 Operational Temperature:  $-32^\circ$  to  $+85^\circ$  C

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 04-03-2012
APPROVED: T. Nguyen	DATE: 04-03-2012



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:  $\pm 1/64$   
 DECIMALS:  $\pm .01 \pm .005$   
 ANGLE:  $\pm 1/2^\circ$

DRAWING TITLE: <b>16-WAY POWER DIVIDER</b>			
PART NO. <b>PS16-47</b>			
CAGE CODE:	SIZE:	REV:	DWG NO.
OD2L5	N/A	N/A	86062
DO NOT SCALE THE DRAWING			

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)

