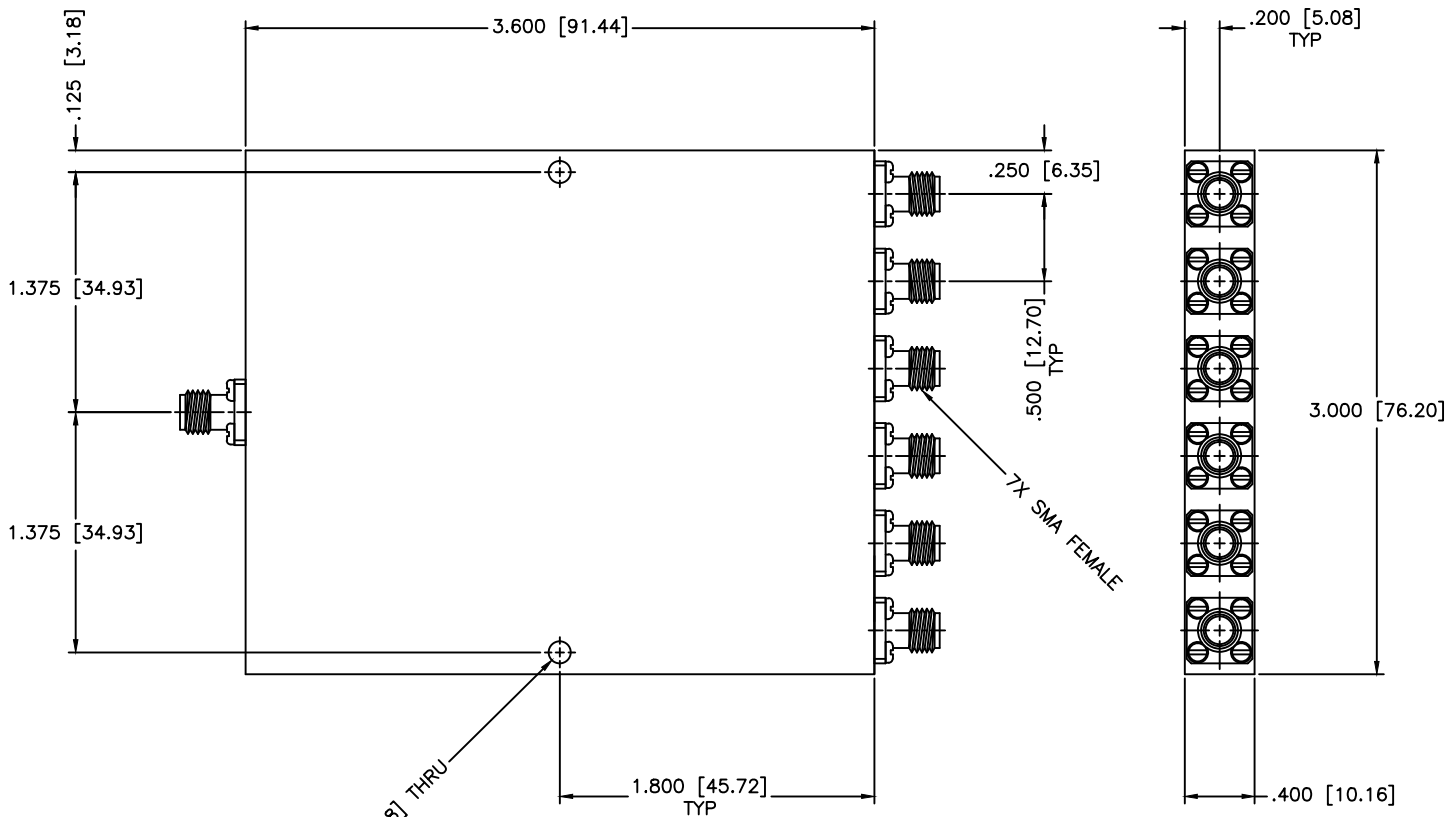


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 13.3–13.75 GHz  
 Insertion Loss: 3.5dB Max.  
 Isolation: 14dB Min.  
 Phase Balance: ±20 Deg. Max.  
 Amplitude Balance: ±1.5dB Max.  
 VSWR: 1.85:1 Max.  
 Input Power: 20W (Load vswr @ 1.2)

2x ø.125 [ø3.18] THRU

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 03-15-2007
APPROVED: T. Nguyen	DATE: 03-15-2007



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: ± 1/64  
 DECIMALS: ±.01 ±.005  
 ANGLE: ±1/2°

DRAWING TITLE:  
**6-WAY POWER DIVIDER**

PART NO.  
**PS6-29**

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)

CAGE CODE: OD2L5	SIZE: N/A	REV: N/A	DWG NO. 82798
DO NOT SCALE THE DRAWING			

