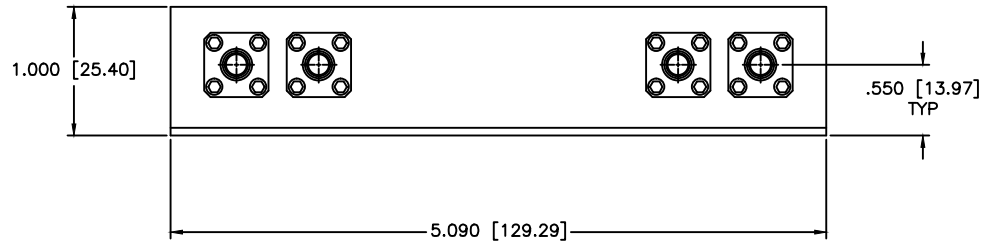
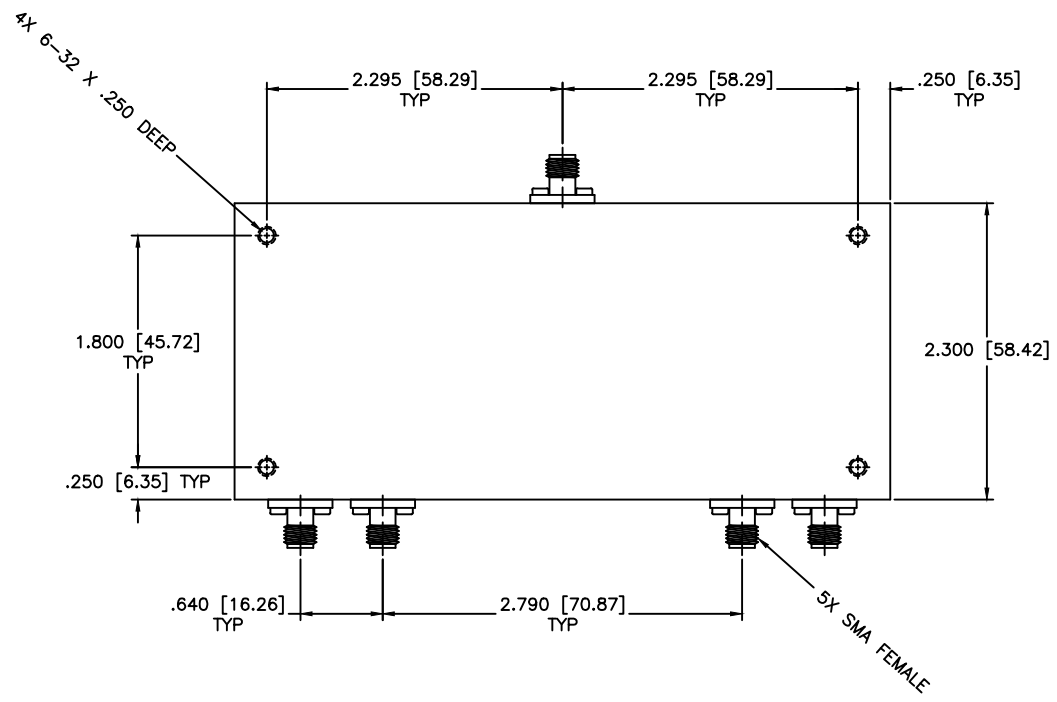


4 3 2 1

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 20-1000 MHz  
 Insertion Loss: 0.75dB Max.  
 Isolation: 20dB Min.  
 VSWR: 1.35:1 Max.  
 Power: 100 W CW  
 Amplitude Balance: ±0.2dB Max.  
 Phase Balance: ±5 Deg. Max.

MATERIAL:	DRAWING:	DATE:	<b>MCL</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7256 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 544-6254 FAX: (727) 381-0110 http://www.mcll.com	SCALE:	N/A
				UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ± .01 ± .005 ANGLE: ± 1/2°	DRAWING TITLE:
APPROVED:	Paiboon Luekhamhan	02-04-2011	THE INFORMATION ON THIS DRAWING IS PROPERTY OF MCL AND IS TO BE KEPT IN CONFIDENTIAL STATUS UNLESS OTHERWISE SPECIFIED BY MCL.	PART NO.:	PLH4-17/SM
APPROVED:	T. Nguyen	02-04-2011		CAGE CODE:	OD2L5
			SIZE: N/A REV: N/A DO NOT SCALE THE DRAWING	DWG NO.:	85347

4 3 2 1