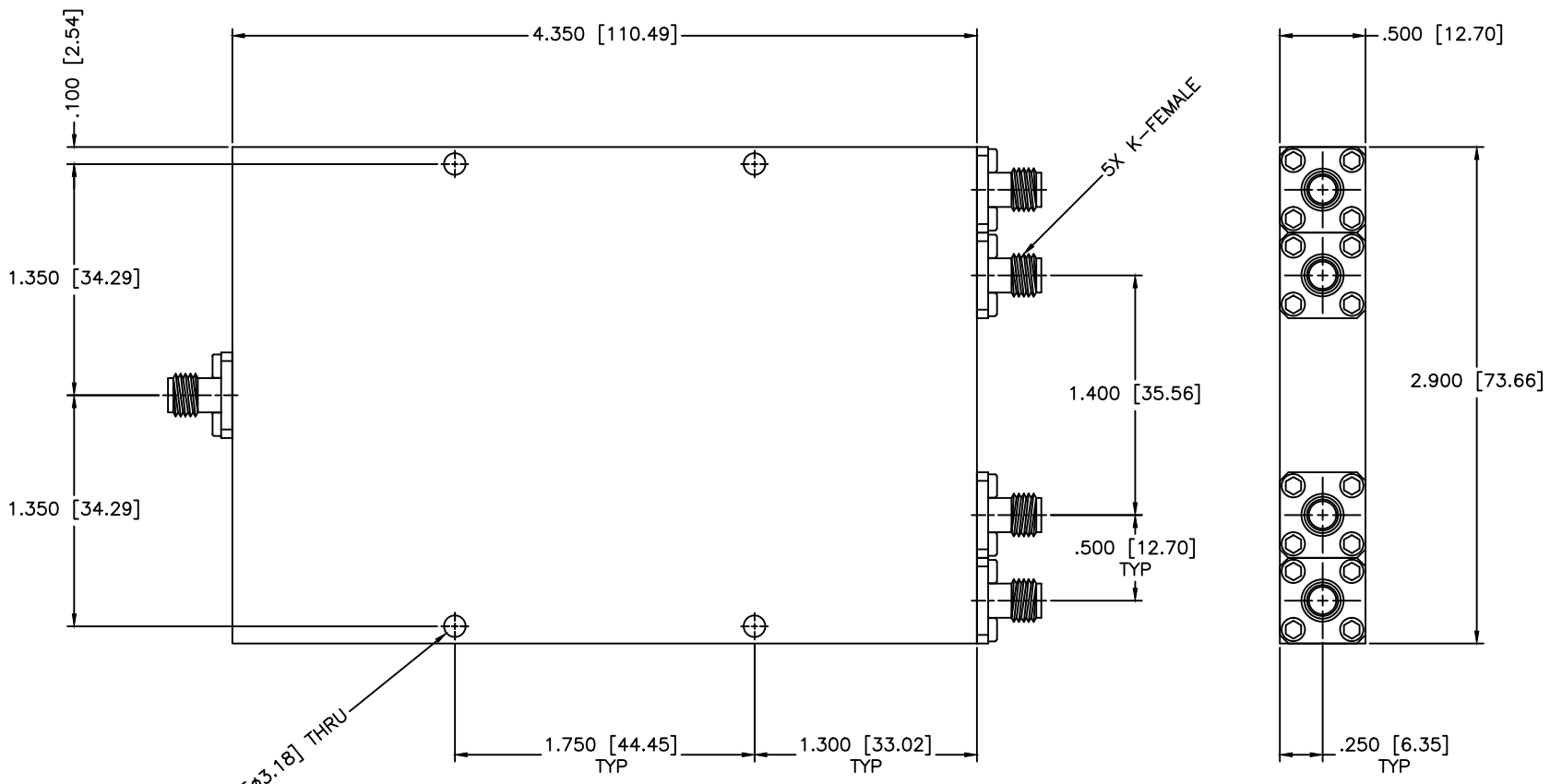


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 1-40 GHz  
 Insertion Loss: 4.8dB Max.  
 Isolation (4-40 GHz): 12dB Min. (16dB Min.)  
 VSWR: 1.70:1 Max.  
 Amplitude Balance: ±2.0dB Max.  
 Phase Balance: ±12 Deg. Max.  
 Power: 5W (Load 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
					SHEET: N/A
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: <b>4-WAY POWER DIVIDER</b>	
DRAWN: Paiboon Luekhamhan		DATE: 03-11-2008		PART NO. <b>PS4-82</b>	
APPROVED: T. Nguyen		DATE: 03-11-2008		CAGE CODE: 0D2L5	SIZE: A REV: N/A DWG NO. 83085
		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)		DO NOT SCALE THE DRAWING	
		THIRD ANGLE PROJECTION 			