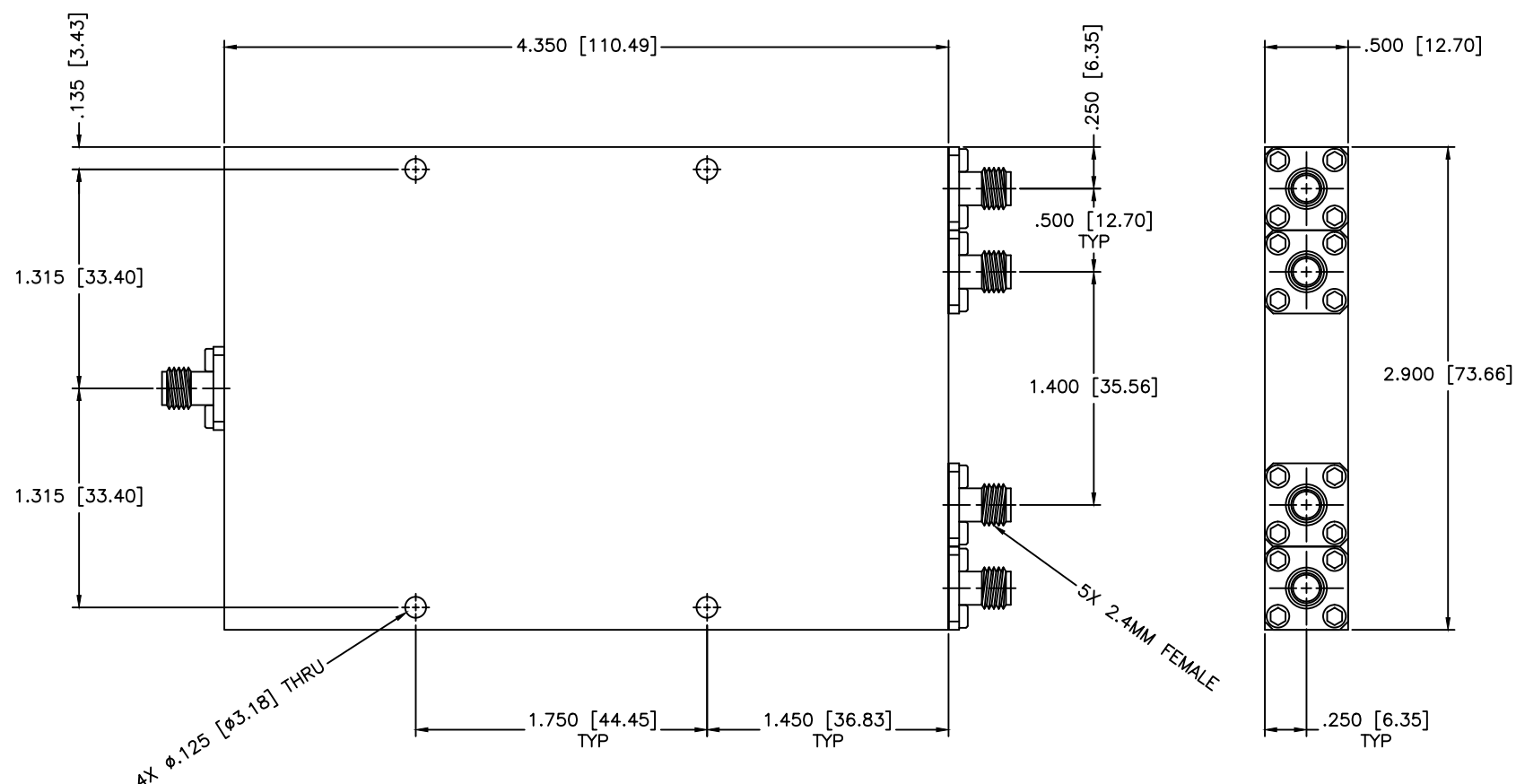


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1–26.5 GHz
 Insertion Loss: 3.3 dB Max.
 Isolation: 18dB Min.
 VSWR Input: 1.60:1 Max.
 Power Rating: 10W Avg, 3kW Peak
 Phase Balance: ±8 Deg. Max.
 Amplitude Balance: ±0.6dB Max.
 Operating Temperature: –32°C to +85°C

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 02-16-2011
APPROVED: T. Nguyen	DATE: 02-16-2011

	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
	UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.02 ±.009 ANGLE: ±1/2°		SHEET: N/A
DRAWING TITLE: 4-WAY POWER DIVIDER			
PART NO. PS4-199			
CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 85538
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)

THIRD ANGLE PROJECTION