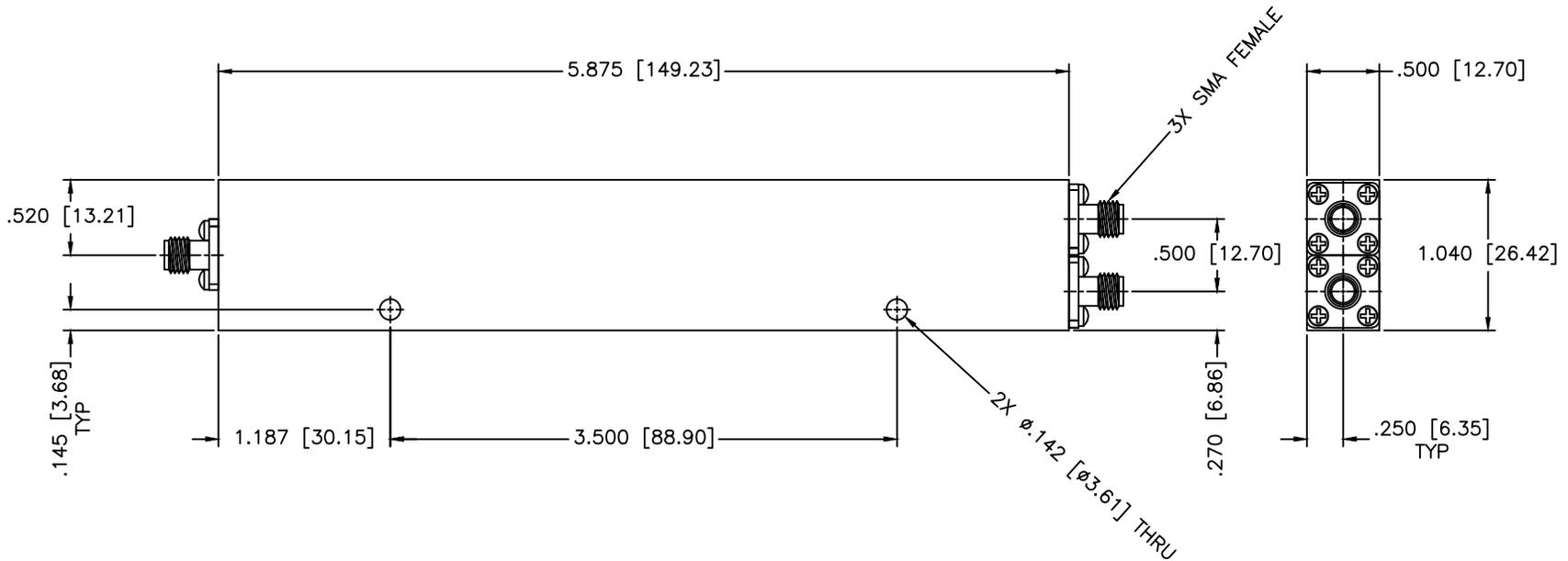


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.4–18 GHz
 Input VSWR: 1.40:1 Max.
 Output VSWR: 1.50:1 Max.
 Amplitude Balance: ±0.2dB Max.
 Phase Balance: ±3.0 Deg. Max.
 Insertion Loss: 1.5dB Max.
 Isolation (2–18 GHz): 16dB Min. (19dB Min.)
 Power: 20W Avg, Peak 3kW
 Operating Temperature: –32°C to +85°C

MATERIAL:		MCLI 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: ±.015 ±.007 ANGLE: ±1/2°		DRAWING TITLE:	2-WAY POWER DIVIDER/COMBINER	
PART NO.		PS2-196		
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)	DATE:	CAGE CODE:	SIZE:	REV:
THIRD ANGLE PROJECTION	09-19-2010	OD2L5	N/A	N/A
THIRD ANGLE PROJECTION	09-19-2010	DO NOT SCALE THE DRAWING		DWG NO.
				84994

DRAWN:	DATE:
Paiboon Luekhamhan	09-19-2010
APPROVED:	DATE:
T. Nguyen	09-19-2010