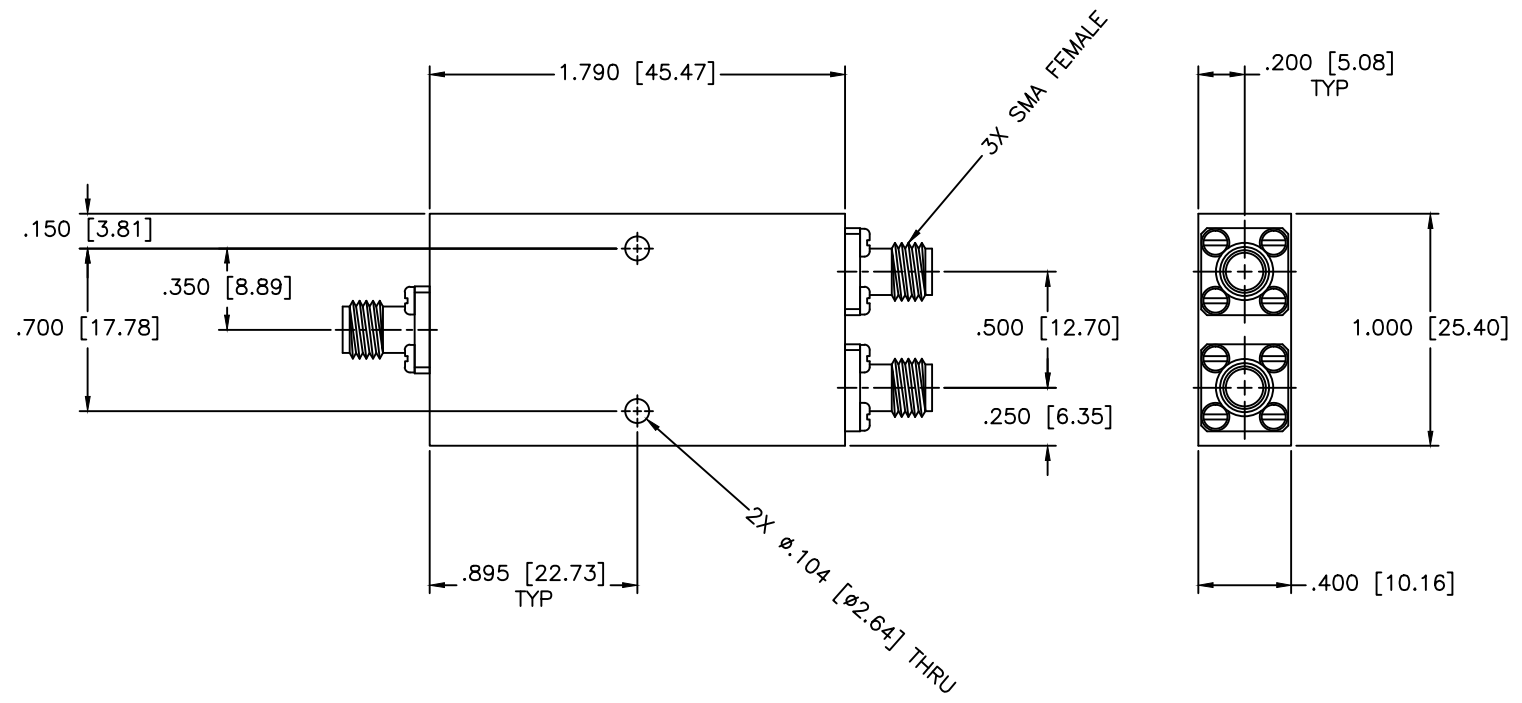


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATION

Frequency Range: 2–18 GHz
 Insertion Loss: 1.2dB Max.
 Isolation: 19dB Min.
 VSWR: 1.40:1 Max.
 Amplitude Balance: ± 0.3 dB Max.
 Phase Balance: ± 6 Deg. Max.
 Power: 20W (Load vswr@1.2)

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	
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.02 ±.008 ANGLE: ±1/2°		SHEET: N/A	
DRAWN: Paiboon Luekhamhan		DATE: 12-13-2013		DRAWING TITLE: 2-WAY POWER DIVIDER	
APPROVED: T. Nguyen		DATE: 12-13-2013			
		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)		PART NO. PS2-11-RAD	
		THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5	
				SIZE: N/A	
				REV: N/A	
				DWG NO. 86484	
				DO NOT SCALE THE DRAWING	