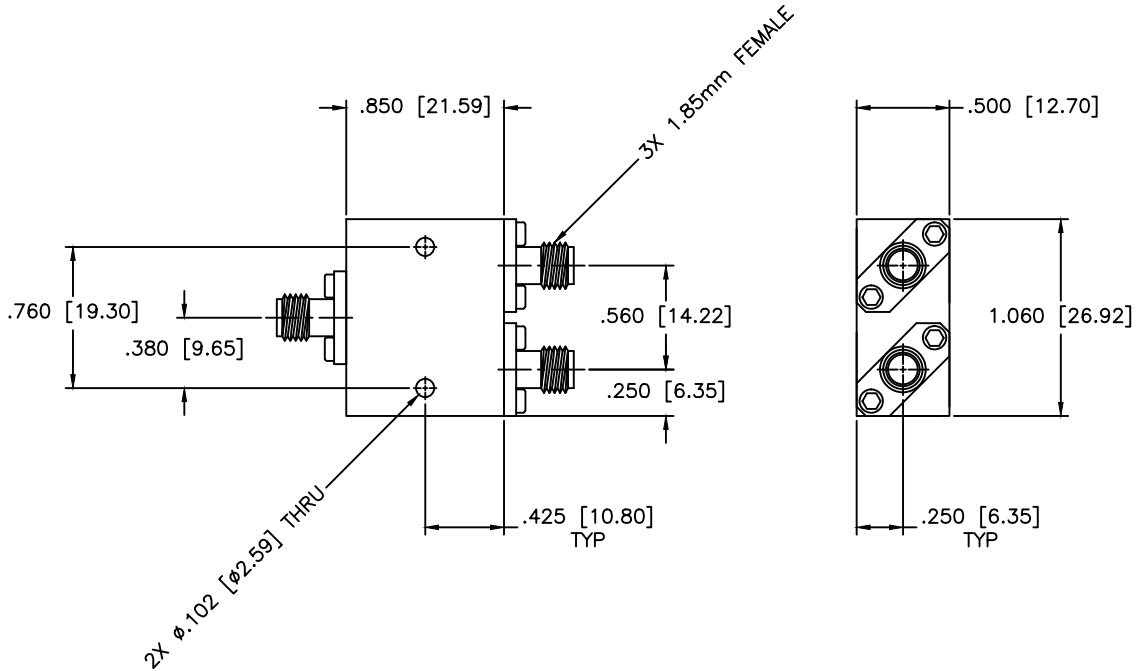


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 50–65 GHz
 VSWR: 1.70:1 Max.
 Amplitude Balance: ±0.4dB Max.
 Phase Balance: ±5 Deg. Max.
 Insertion Loss: 2.0dB Max.
 Isolation: 18dB Min.
 Power: 10W, 1kW Peak
 Operatoinal Temperature: –32°C to ±85°C

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
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWN: Paiboon Luexhamhan		DRAWING TITLE: 2-WAY POWER DIVIDER		PART NO. PS2-251	
DATE: 11-01-2011		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)		CAGE CODE: OD2L5	SIZE: A
APPROVED: T. Nguyen		DATE: 11-01-2011		REV: N/A	DWG NO. 85922
		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	