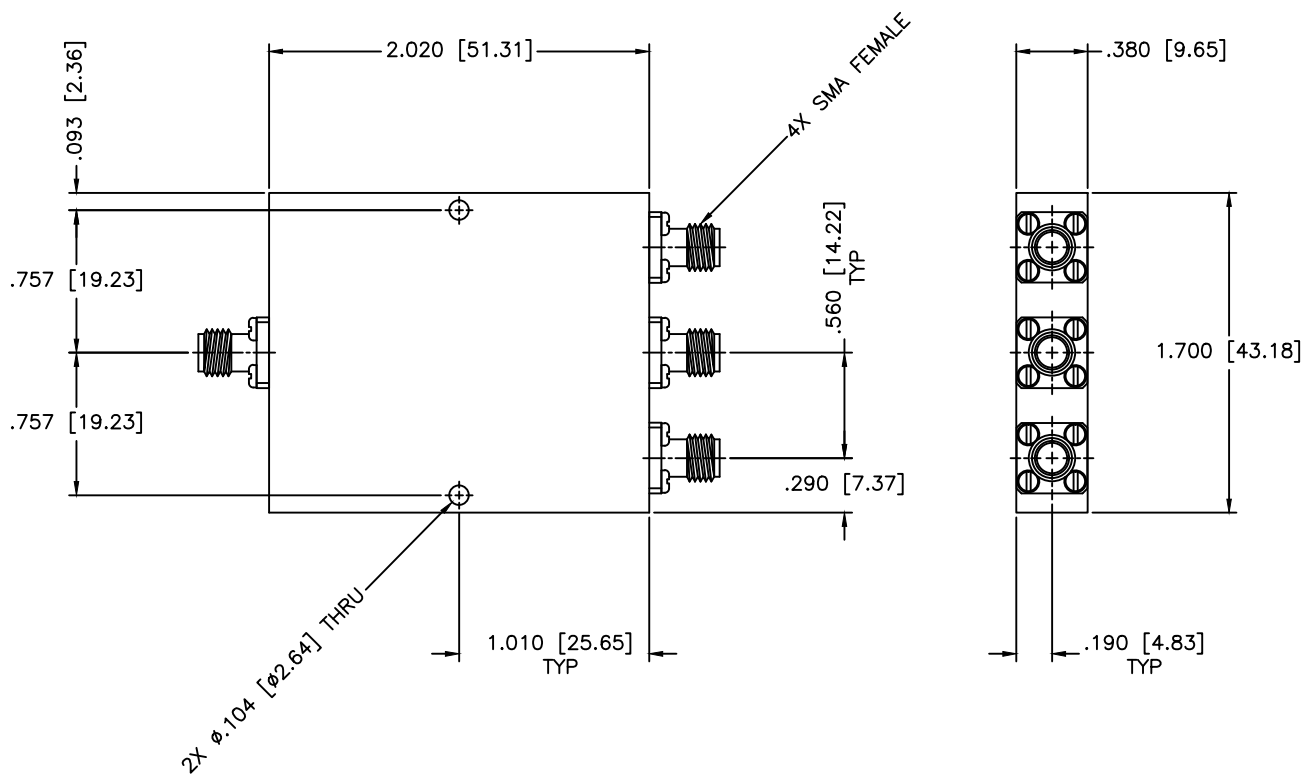


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 12–18 GHz
- Insertion Loss: 1.0dB Max.
- Isolation: 14dB Min.
- VSWR Input/Output: 1.80:1/1.70:1 Max.
- Phase Balance: ±12 Deg. Max.
- Amplitude Balance: ±0.5dB Max.
- Power: 10W (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
			SHEET:	N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:	3-WAY POWER DIVIDER	
DRAWN: Paiboon Luekhamhan		DATE: 07-29-2010	PART NO. PS3-14/S	
APPROVED: T. Nguyen		DATE: 07-29-2010	CAGE CODE: OD2L5	SIZE: A
			REV: N/A	DWG NO. 85015
			DO NOT SCALE THE DRAWING	