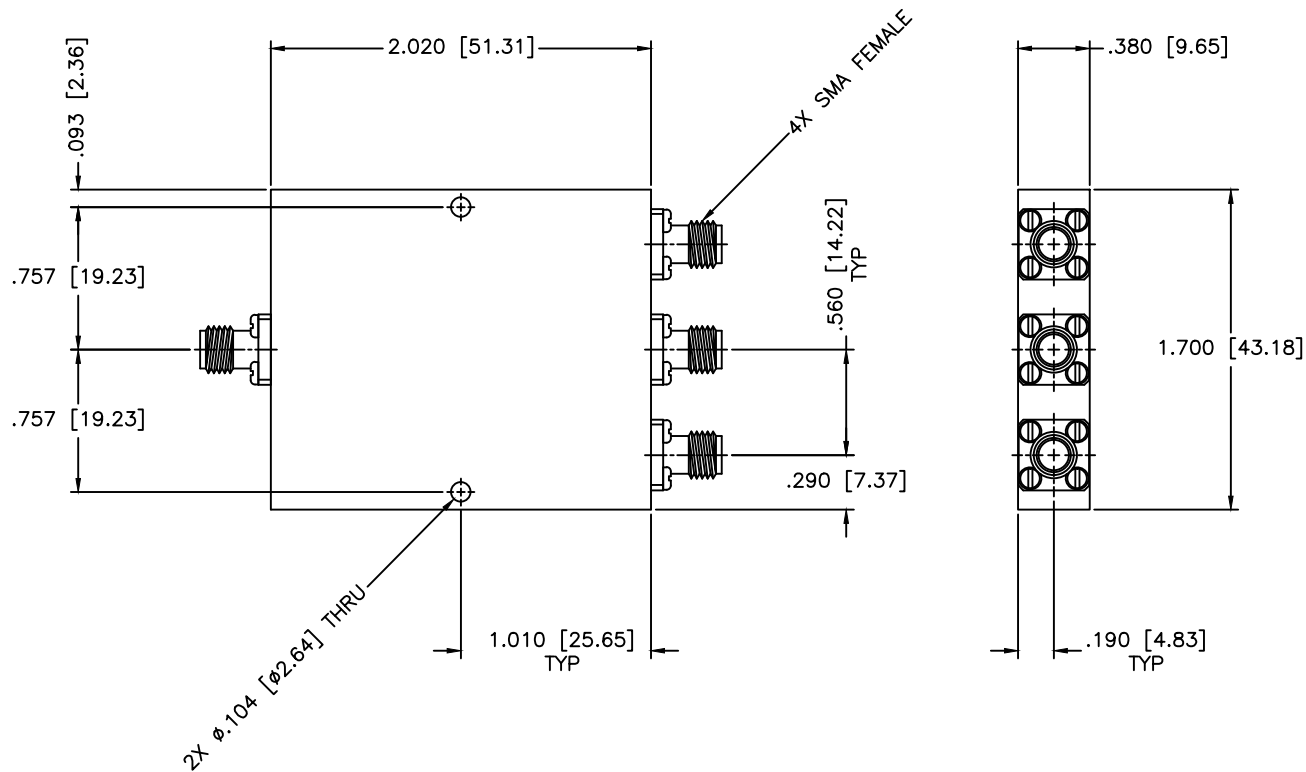


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 8–11 GHz
- Insertion Loss: 0.9dB Max.
- Isolation: 15dB Min.
- VSWR Input/Output: 1.70:1/1.60:1 Max.
- Phase Balance: ± 10 Deg. Max.
- Amplitude Balance: ± 0.5 dB Max.
- Power: 20W (Load vswr@1.2)

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 07-29-2010
APPROVED: T. Nguyen	DATE: 07-29-2010



MICROWAVE COMMUNICATIONS LABORATORIES INC.
7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
TEL: (727) 344-6254 FAX: (727) 361-6116
http://www.mcli.com

SCALE:	N/A
SHEET:	N/A

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR [mm] (MILLIMETERS)
FRACTIONS: $\pm 1/64$
DECIMALS: $\pm 0.01 \pm 0.005$
ANGLE: $\pm 1/2^\circ$

DRAWING TITLE:
3-WAY POWER DIVIDER

PART NO.
PS3-13/S

PROPRIETARY NOTICE:
THE INFORMATION IN THIS DRAWING IS PROPRIETARY
AND SHALL NOT BE USED OR REPRODUCED WITHOUT WRITTEN
PERMISSION FROM MICROWAVE COMMUNICATIONS
LABORATORIES INC. (MCLI)



CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 85016
DO NOT SCALE THE DRAWING			