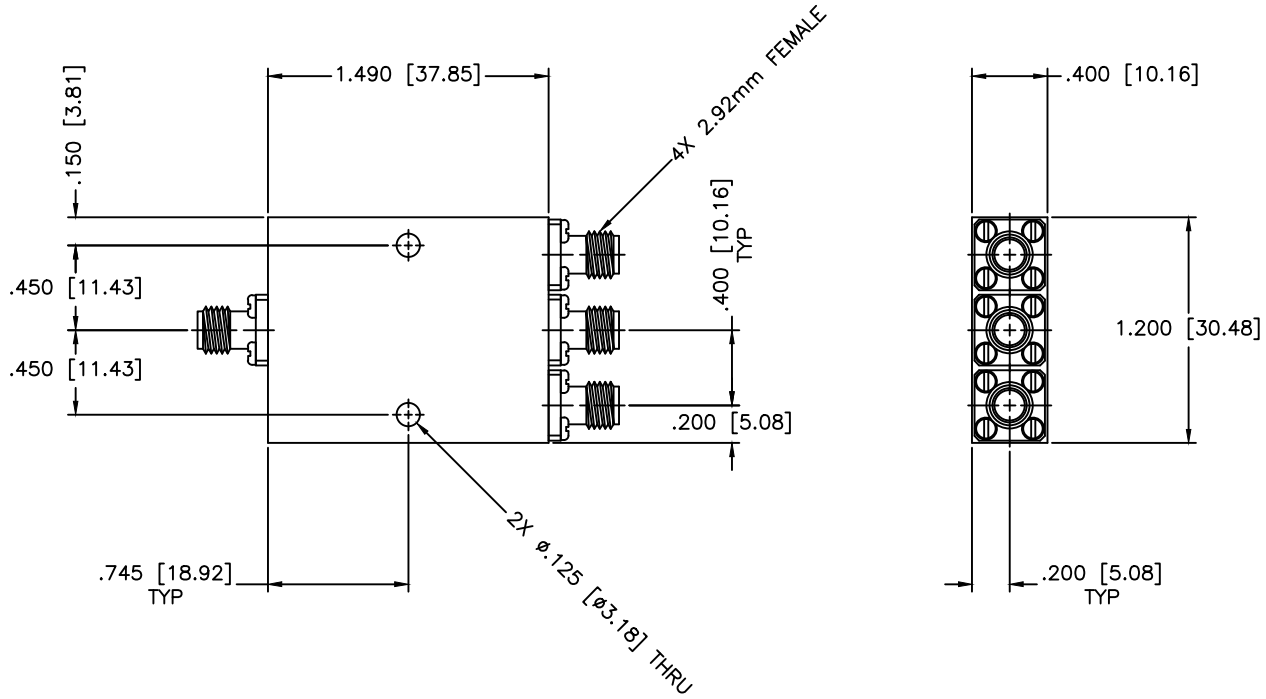
REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range:	8–40 GHz
Insertion Loss:	1.8dB Max.
Isolation:	14dB Min.
Phase Balance:	±10 Deg. Max.
Amplitude Balance:	±0.8dB Max.
VSWR IN/OUT:	1.65:1/1.55:1 Max.
Power:	5W (Load vswr@1.2)

MATERIAL:

DRAWN: Paiboon Luekhamhan — DATE: 08-02-2010

APPROVED: T. Nguyen — DATE: 08-02-2010

MCLI

MICROWAVE COMMUNICATIONS LABORATORIES INC.
7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
TEL: (727) 344-6254 FAX: (727) 381-6116
hhtp://WWW.MCLI.COM

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR [mm] (MILLIMETERS)
FRACTIONS: ± 1/64
DECIMALS: ±.01 ±.005
ANGLE: ±1/2°

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)

THIRD ANGLE PROJECTION

SCALE: N/A

SHEET: N/A

DRAWING TITLE: 3-WAY POWER DIVIDER

PART NO. PS3-47

CAGE CODE: 0D2L5

SIZE: A — REV: N/A

DO NOT SCALE THE DRAWING

DWG NO. 85022