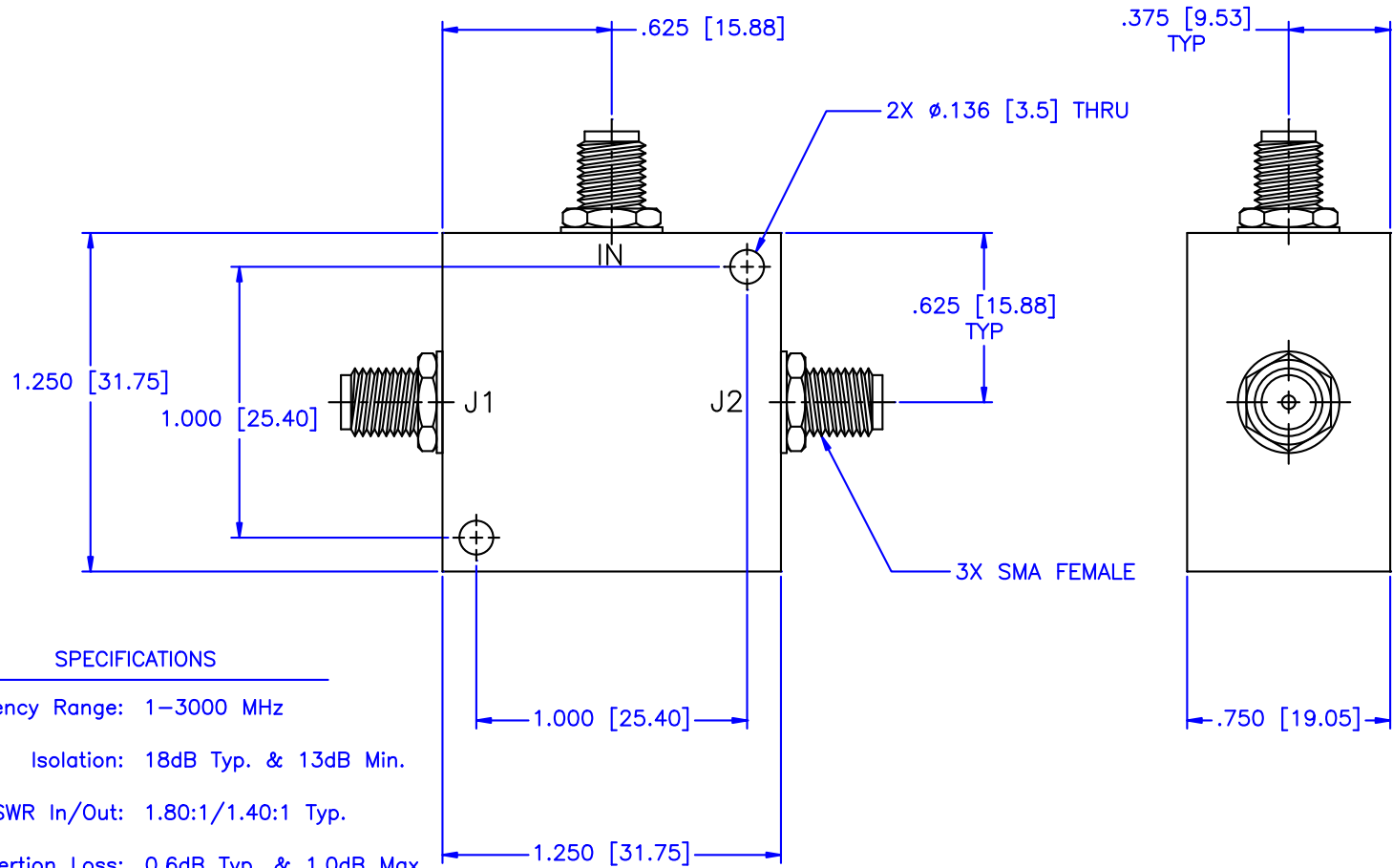


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 1–3000 MHz

Isolation: 18dB Typ. & 13dB Min.

VSWR In/Out: 1.80:1/1.40:1 Typ.

Insertion Loss: 0.6dB Typ. & 1.0dB Max.

Amplitude Balance: 0.1dB Typ. & 0.4dB Max.

Phase Balance: 0.3° Typ. & 2.0° Max.

Operating Temp. Range: –40°C to +85°C

Power: 1W Max.

Impedance: 50 Ohms

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 08-04-2011
APPROVED: T. Nguyen	DATE: 08-04-2011



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: ±.02 ±.015
ANGLE: ±1/2°

DRAWING TITLE:
2-WAY LUMPED ELEMENT POWER DIVIDER

PART NO.
PL2-26

CAGE CODE: OD2L5	SIZE: A	REV: A	DWG NO. 84265
DO NOT SCALE THE DRAWING			

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