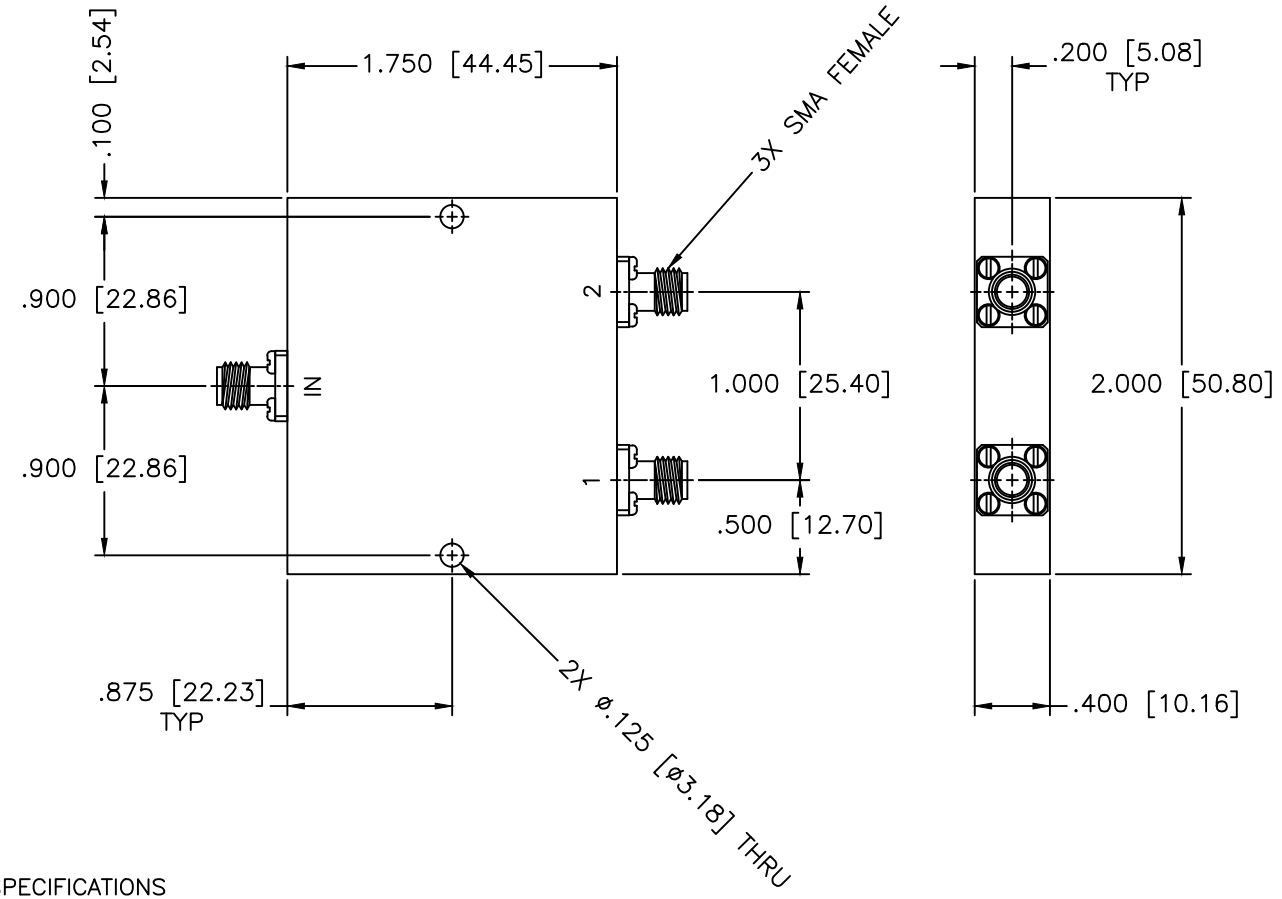
REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range:	1–3 GHz
Insertion Loss:	0.40dB Max.
Isolation:	20dB Min.
VSWR In/Out:	1.30:1/1.20:1 Max.
Phase Balance:	±2 Deg. Max.
Amplitude Balance:	±0.20dB Max.
Power:	50W (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
hhtp://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: 2–WAY POWER DIVIDER

PART NO. PS2–23–50

DRAWN: Paiboon Luekhamhan DATE: 07–30–2001

APPROVED: T. Nguyen DATE: 07–30–2001

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

CAGE CODE: 0D2L5

SIZE: N/A REV: N/A

DO NOT SCALE THE DRAWING

DWG NO. 80060