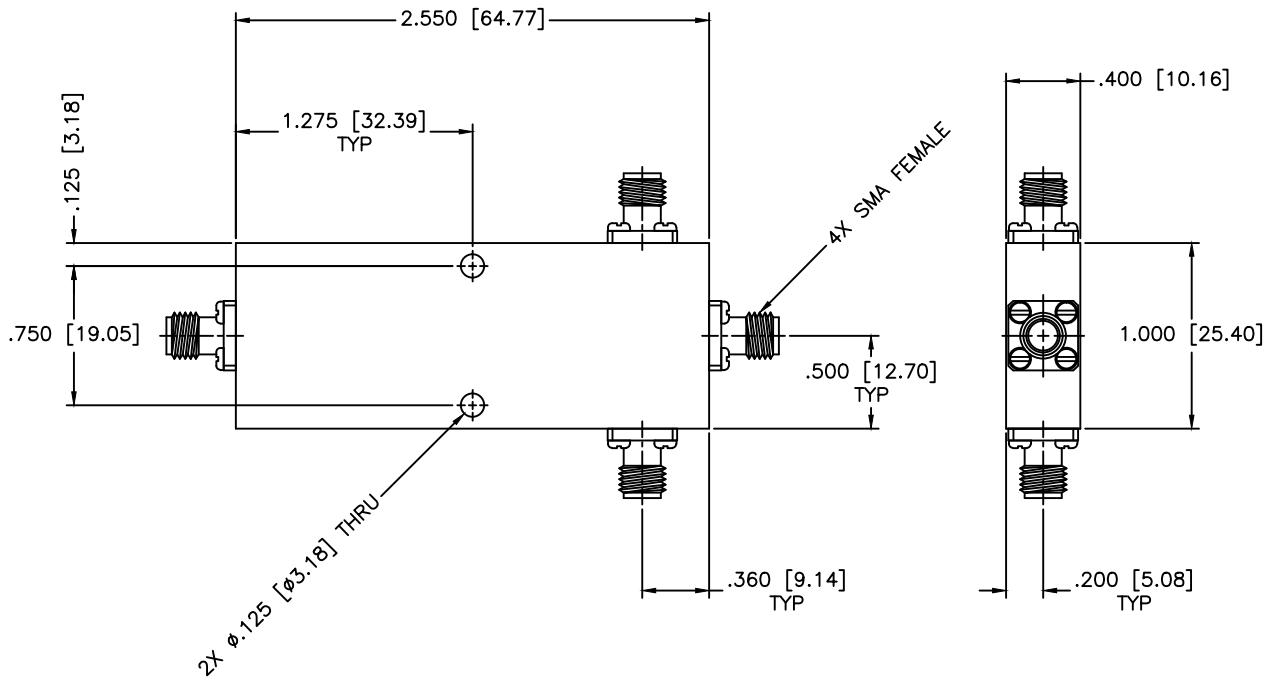
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATION

Frequency Range:	5.4–5.9 GHz
Insertion Loss:	0.5dB MAX.
Isolation:	17dB MIN.
VSWR IN/OUT:	1.40:1/1.30:1 MAX.
Amplitude Balance:	±0.3dB Max.
Phase Balance:	±5 Deg. Max.
Power:	20W (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: 3–WAY POWER DIVIDER

PART NO. PS3–98

DRAWN: Paiboon Luekhamhan — DATE: 01–31–1999

APPROVED: T. Nguyen — DATE: 01–31–1999

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: A | REV: N/A | DWG NO. 80085

DO NOT SCALE THE DRAWING