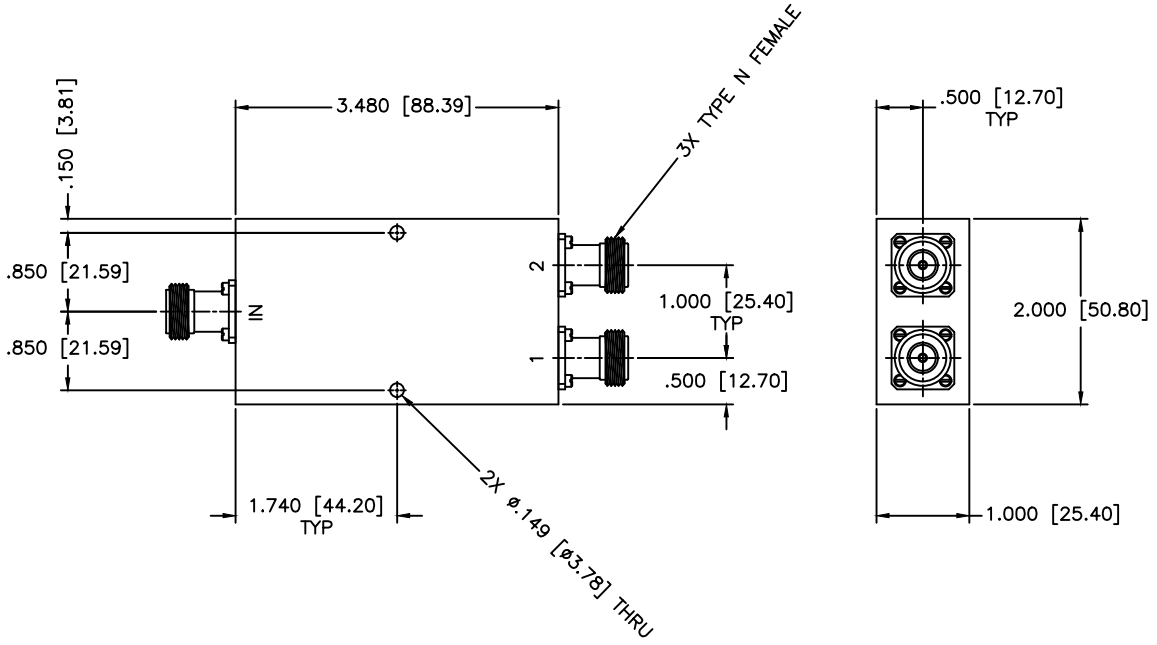
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–6 GHz
Insertion Loss: 1.0dB Max.
Isolation: 16dB Min.
VSWR: 1.80:1 Max.
Amplitude Balance: ±0.6dB Max.
Phase Balance: ±6 Deg. Max.
Power: 20W (Load vswr@1.2)

MATERIAL:

DRAWN: Paiboon Luekhamhan — DATE: 02-28-2011
APPROVED: T. Nguyen — DATE: 02-28-2011

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR [mm] (MILLIMETERS)
FRACTIONS: ± 1/64
DECIMALS: ±.015
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

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

DRAWING TITLE: 2-WAY POWER DIVIDER/COMBINER

PART NO.: PS2-179/NF

CAGE CODE: 0D2L5
SIZE: C
REV: A
DWG NO.: 85571
DO NOT SCALE THE DRAWING