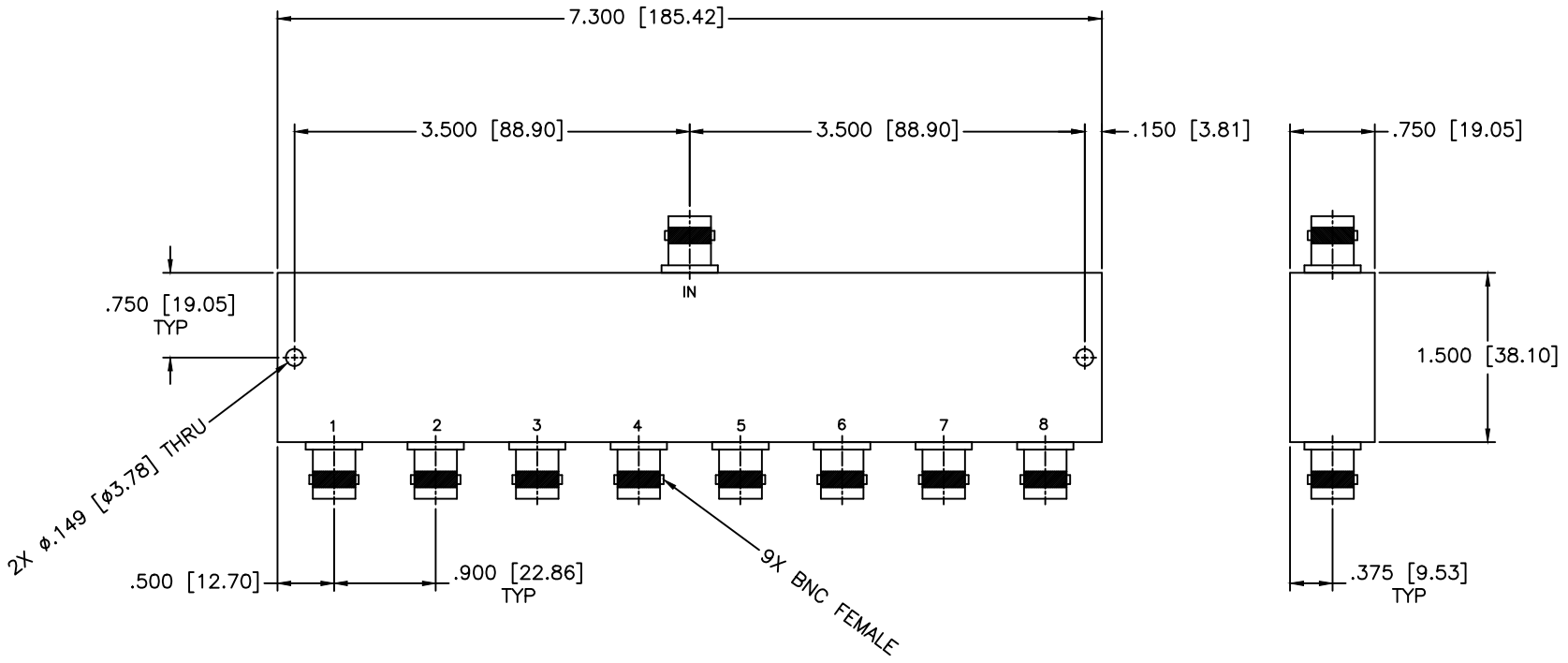
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range:	70–140 MHz
Isolation:	18dB Min.
Insertion Loss:	1.25dB Max.
Amplitude Balance:	±0.8dB Max.
Phase Balance:	±4 Deg. Max.
VSWR:	1.40:1 Max.

MATERIAL:

MCLI
MICROWAVE COMMUNICATIONS LABORATORIES INC.
7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
TEL: (727) 344-8254 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: ±.01 ±.005
ANGLE: ±1/2°

DRAWING TITLE:
8-WAY LUMPED ELEMENT POWER DIVIDER

PART NO.
PL8-21-S-75/BF

DRAWN:	DATE:
Paiboon Luekhamhan	04-01-2010
APPROVED: T. Nguyen	DATE: 04-01-2010

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: A
DWG NO. 81384
DO NOT SCALE THE DRAWING