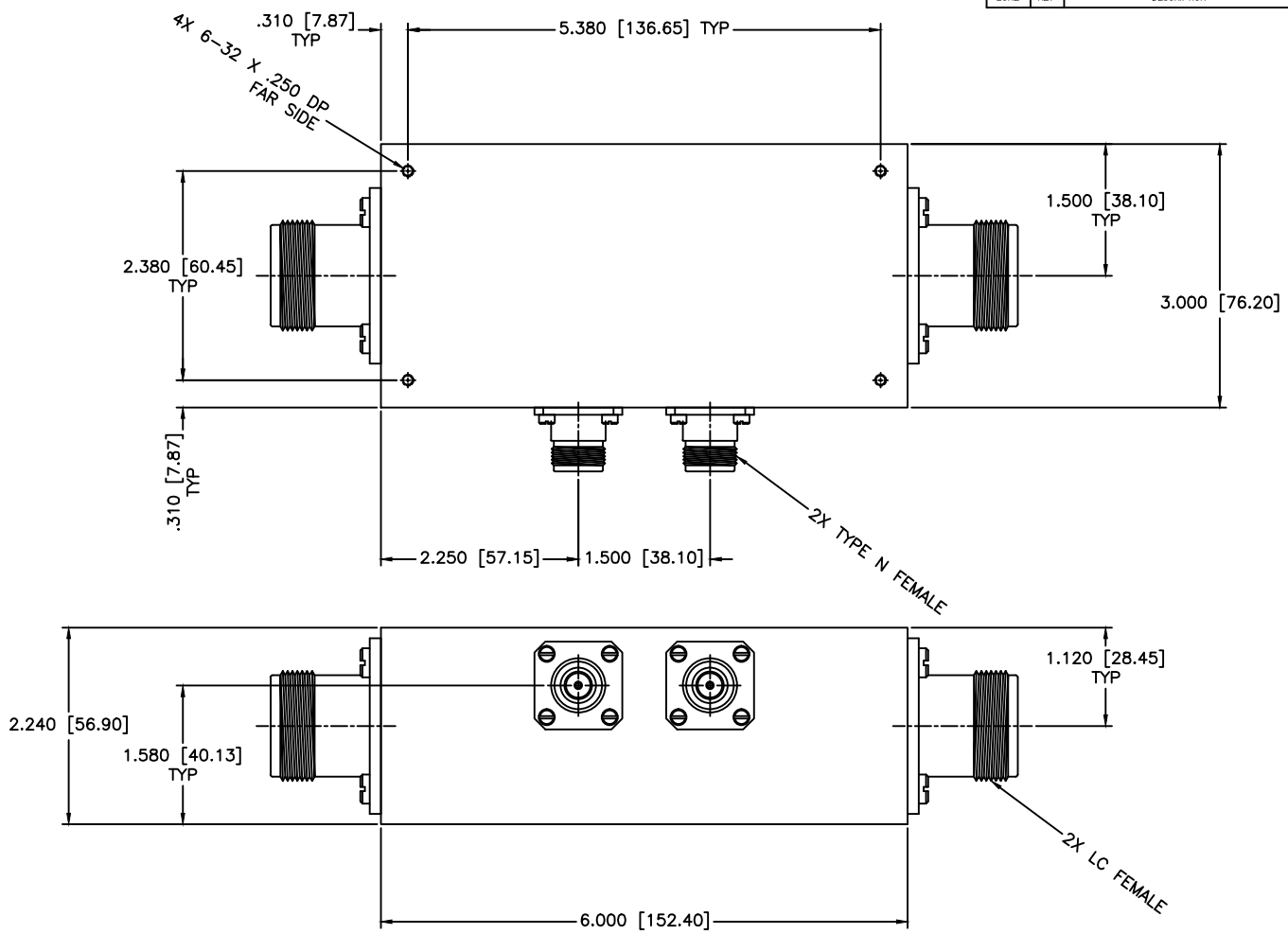
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 10–50 MHz
FLATNESS: ±0.50dB
INSERTION LOSS: 0.10dB Max.
DIRECTIVITY: 20dB Min.
VSWR: 1.15:1 Max.
POWER: 5KW CW

MATERIAL:

DRAWN: Paiboon Luekhamhan DATE: 01-06-2011
APPROVED: T. Nguyen DATE: 01-06-2011

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

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

SCALE: N/A
SHEET: N/A

DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER

PART NO. HDL-46-50

CAGE CODE: 0D2L5
SIZE: C
REV: N/A
DO NOT SCALE THE DRAWING
DWG NO. 85214