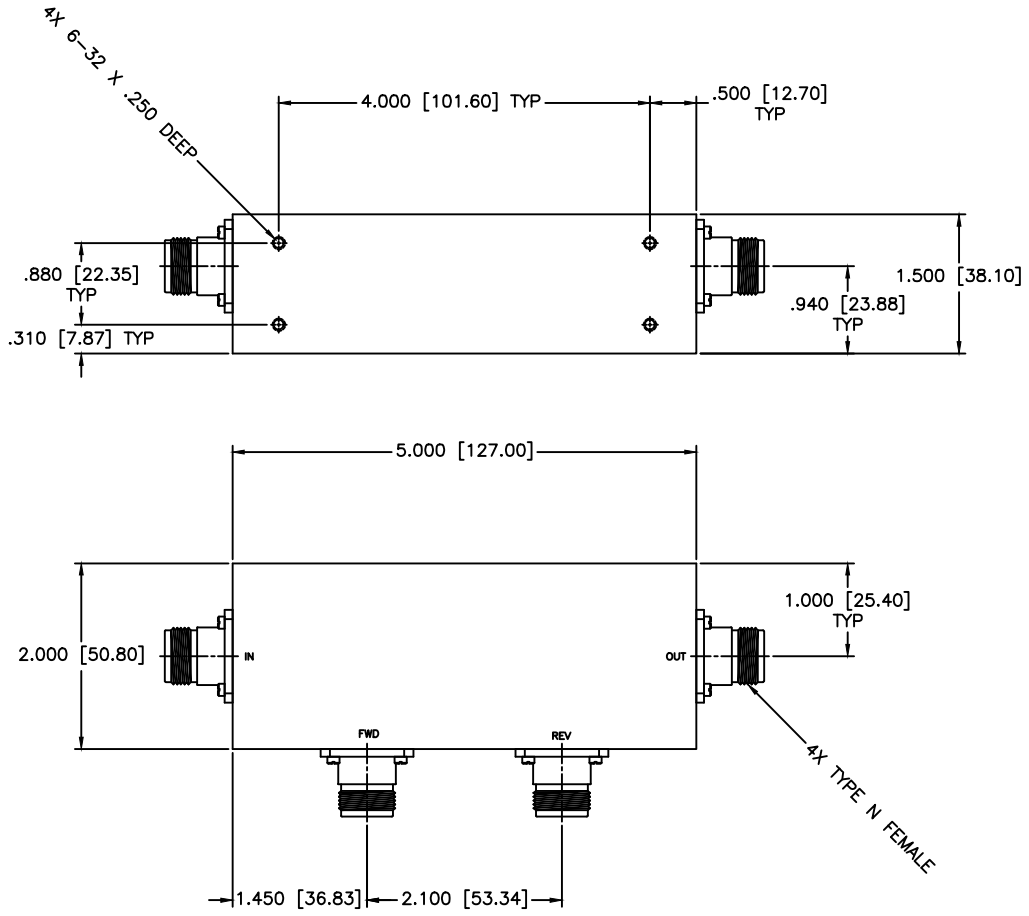
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE:	30–160 MHz
COUPLING:	20dB
FLATNESS:	±0.50dB Max.
INSERTION LOSS:	0.5dB Max.
DIRECTIVITY:	20dB Min.
VSWR PRIME LINE:	1.30:1 Max.
POWER:	100 Watts

MATERIAL:

DRAWN: Paiboon Luekhamhan — DATE: 12-21-2010

APPROVED: T. Nguyen — DATE: 12-21-2010

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR [mm] (MILLIMETERS)
FRACTIONS: ± 1/64
DECIMALS: ±.01 ±.005
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: HIGH POWER DUAL DIRECTIONAL COUPLER

PART NO.: HDL-12-20

CAGE CODE: 0D2L5

SIZE: C — REV: N/A

DO NOT SCALE THE DRAWING

DWG NO.: 85159