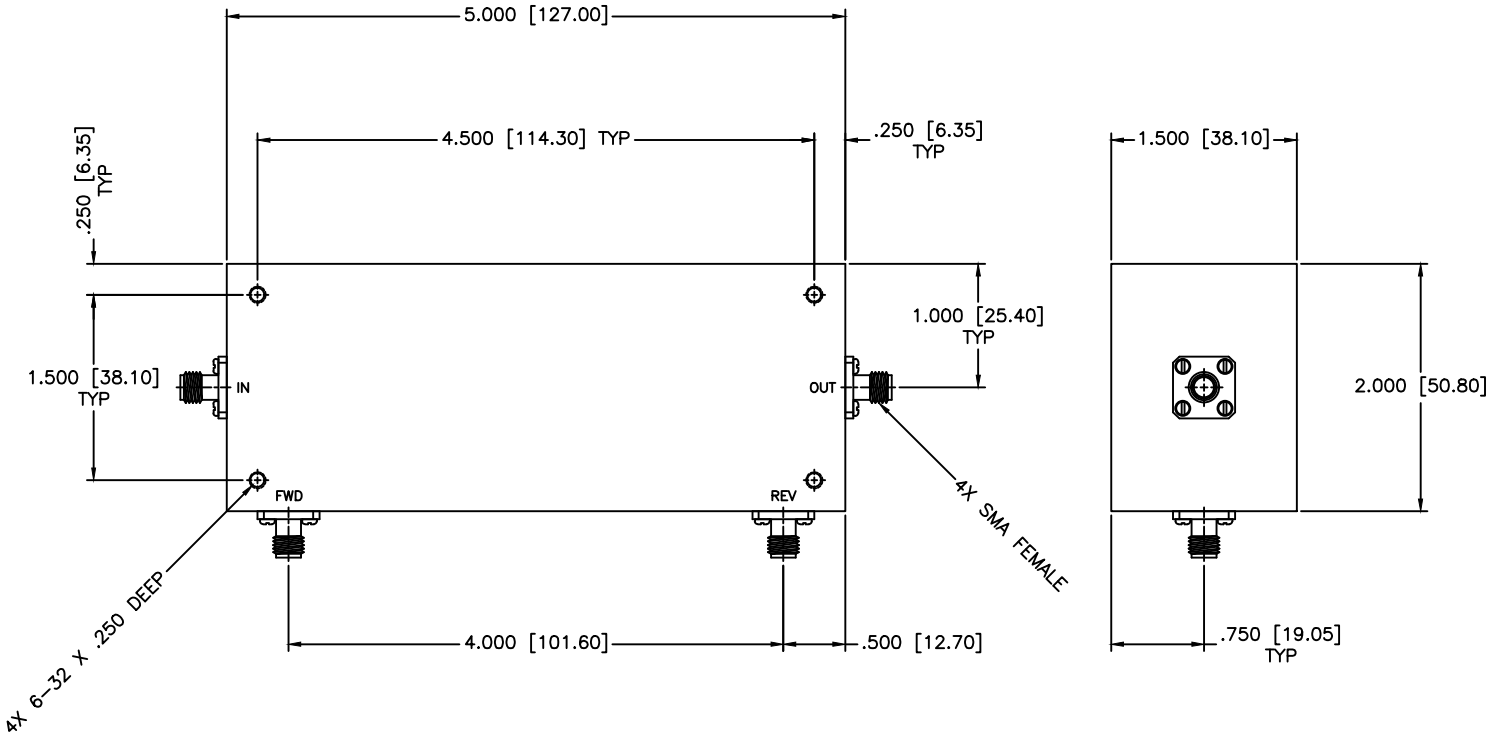
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



PERFORMANCE

FREQUENCY RANGE:	20–500 MHz
FLATNESS:	40±.05dB Max.
DIRECTIVITY:	20dB Min.
INSERTION LOSS:	0.35dB Max.
VSWR (M):	1.30:1 Max.
POWER:	200W CW

MATERIAL:

DRAWN: Paiboon Luekhamhan DATE: 08-24-2006

APPROVED: T. Nguyen DATE: 08-24-2006

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: ±.02 ±.008
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-25-40

CAGE CODE: 0D2L5

SIZE: N/A REV: N/A

DO NOT SCALE THE DRAWING

DWG NO. 82635