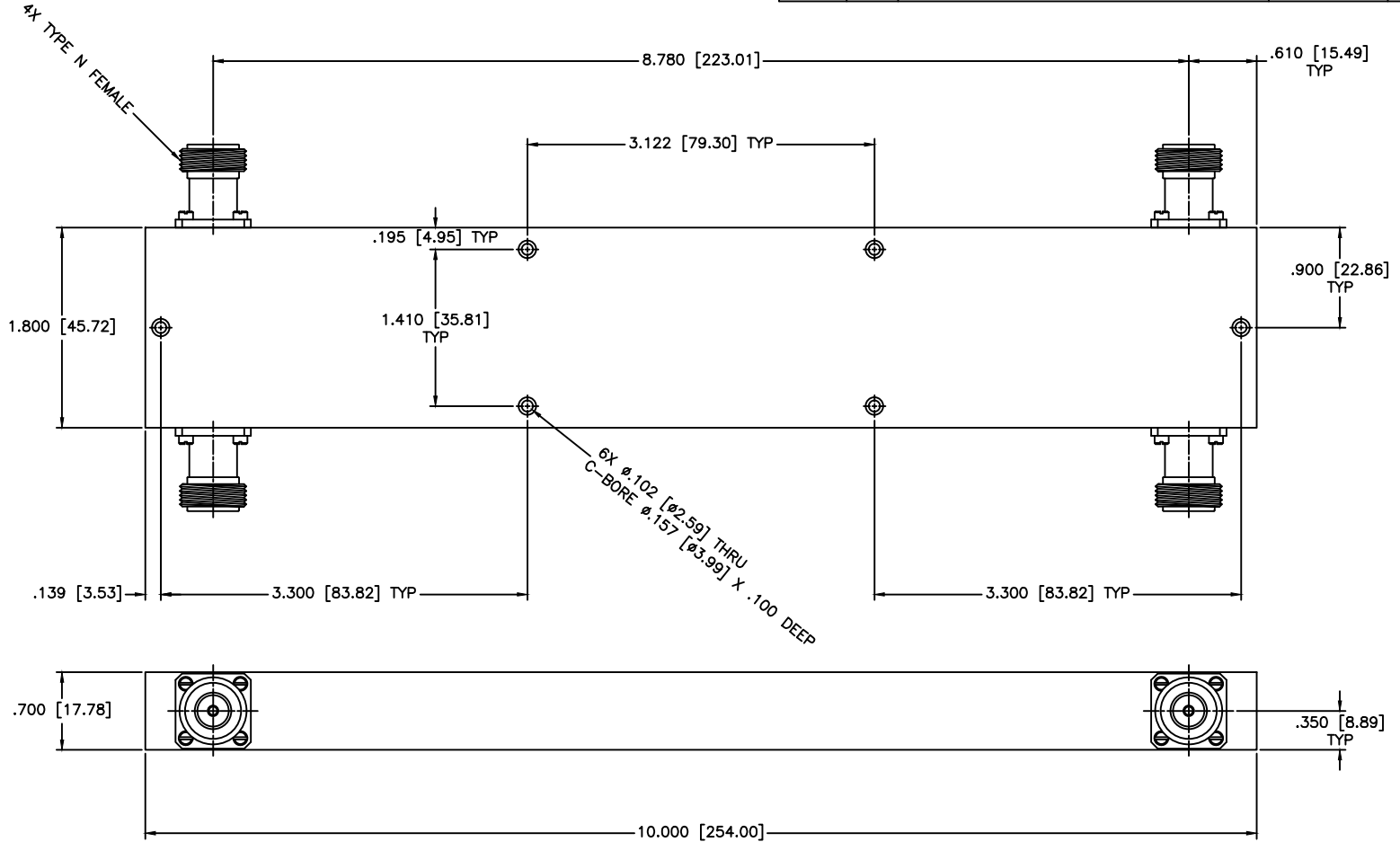


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 0.4–4.5 GHz
- Phase Balance: $\pm 5.0^\circ$ Max.
- VSWR: 1.35:1 Max.
- Insertion Loss: 1.5dB Max.
- Amplitude Balance: ± 0.6 dB Max.
- Isolation: 20dB Min.

MATERIAL:	
DRAWN:	DATE:
Paiboon Luethamhan	02-14-2006
APPROVED:	DATE:
T. Nguyen	02-14-2006



MICROWAVE COMMUNICATIONS LABORATORIES INC.
7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
TEL: (727) 344-6254 FAX: (727) 381-6116
http://www.MCLI.COM

SCALE:	N/A
SHEET:	N/A

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR [mm] (MILLIMETERS)
FRACTIONS: $\pm 1/64$
DECIMALS: $\pm 0.01 \pm 0.005$
ANGLE: $\pm 1/2^\circ$

DRAWING TITLE:
90° HYBRID

PART NO.
HB-21/NF

CAGE CODE:	SIZE:	REV:	DWG NO.
OD2L5	N/A	N/A	82486
DO NOT SCALE THE DRAWING			

