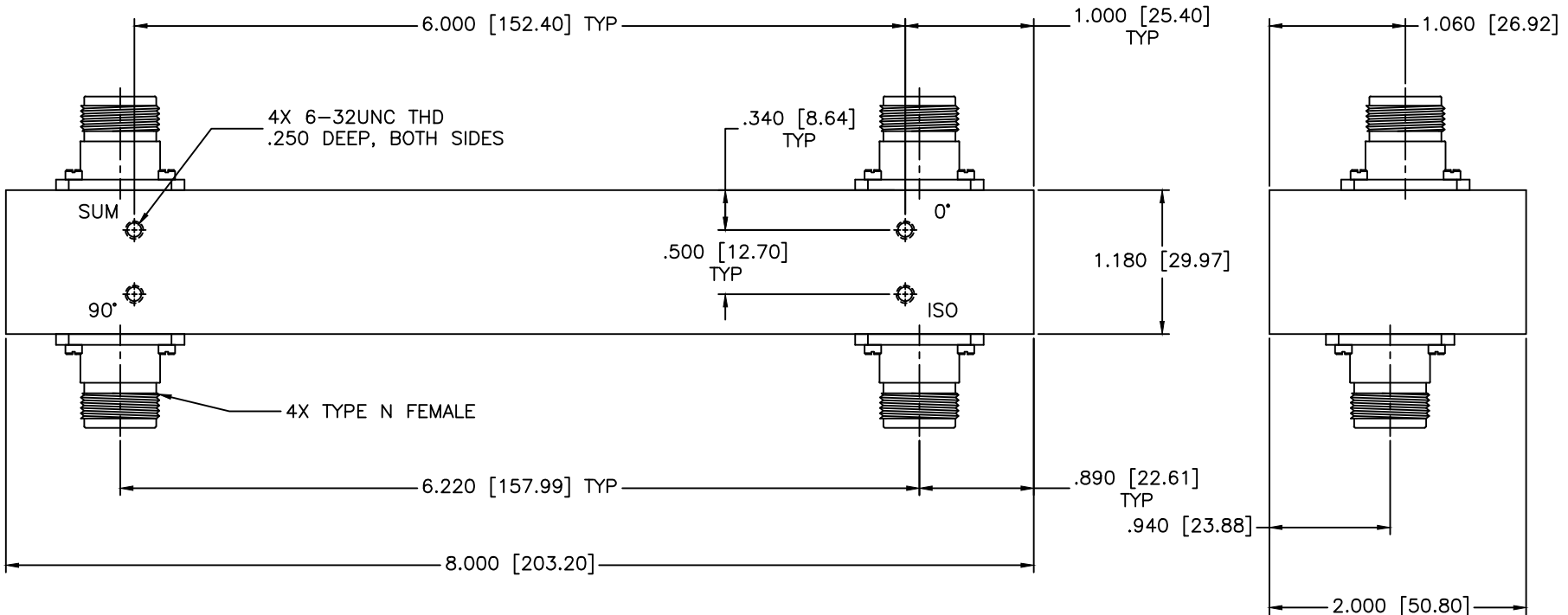


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 200–500 MHz
- Insertion Loss: 0.2dB Max.
- Isolation: 20dB Min.
- Phase Balance: 90°±3' Max.
- VSWR: 1.30:1 Max.
- Power: 1000W CW, 5kW Peak

MATERIAL:			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	
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.02 ±.008 ANGLE: ±1/2°		SHEET: N/A	
DRAWING TITLE:		90° HYBRID				
PART NO.:		HB-70				
DRAWN:	DATE:	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)	CAGE CODE:	SIZE:	REV:	DWG NO.:
APPROVED:	DATE:			OD2L5	N/A	N/A
Paiboon Luekhamhan T. Nguyen		11-07-2014 11-07-2014		DO NOT SCALE THE DRAWING		