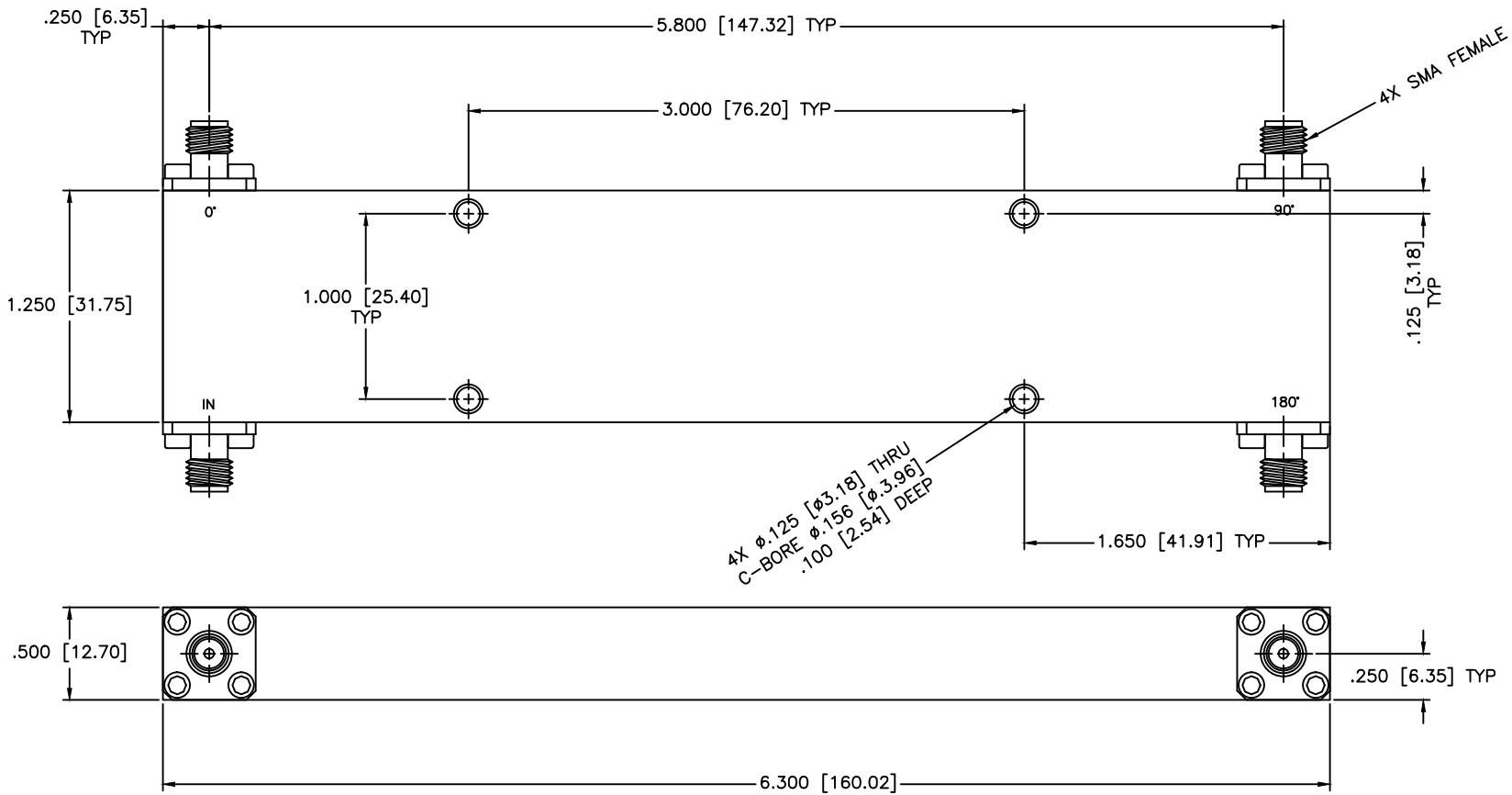


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

- Frequency Range: 0.575–1.140 GHz
- Coupling: 3.5dB ±0.8dB
- VSWR: 1.30:1 Max.
- Frequency Sensitivity: ±0.8dB
- Isolation: 20dB Min.
- Operating Power: 30W Avg. / 3kW Peak

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 <a href="http://WWW.MCLI.COM">http://WWW.MCLI.COM</a>	SCALE: N/A
			SHEET: N/A
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: <b>90° HYBRID</b>
		PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	PART NO.: <b>HB-34</b>
DRAWN: Paiboon Luekhamhan	DATE: 08-13-2007		CAGE CODE: OD2L5
APPROVED: T. Nguyen	DATE: 08-13-2007		SIZE: N/A
			REV: N/A
			DWG NO.: 82897
			DO NOT SCALE THE DRAWING