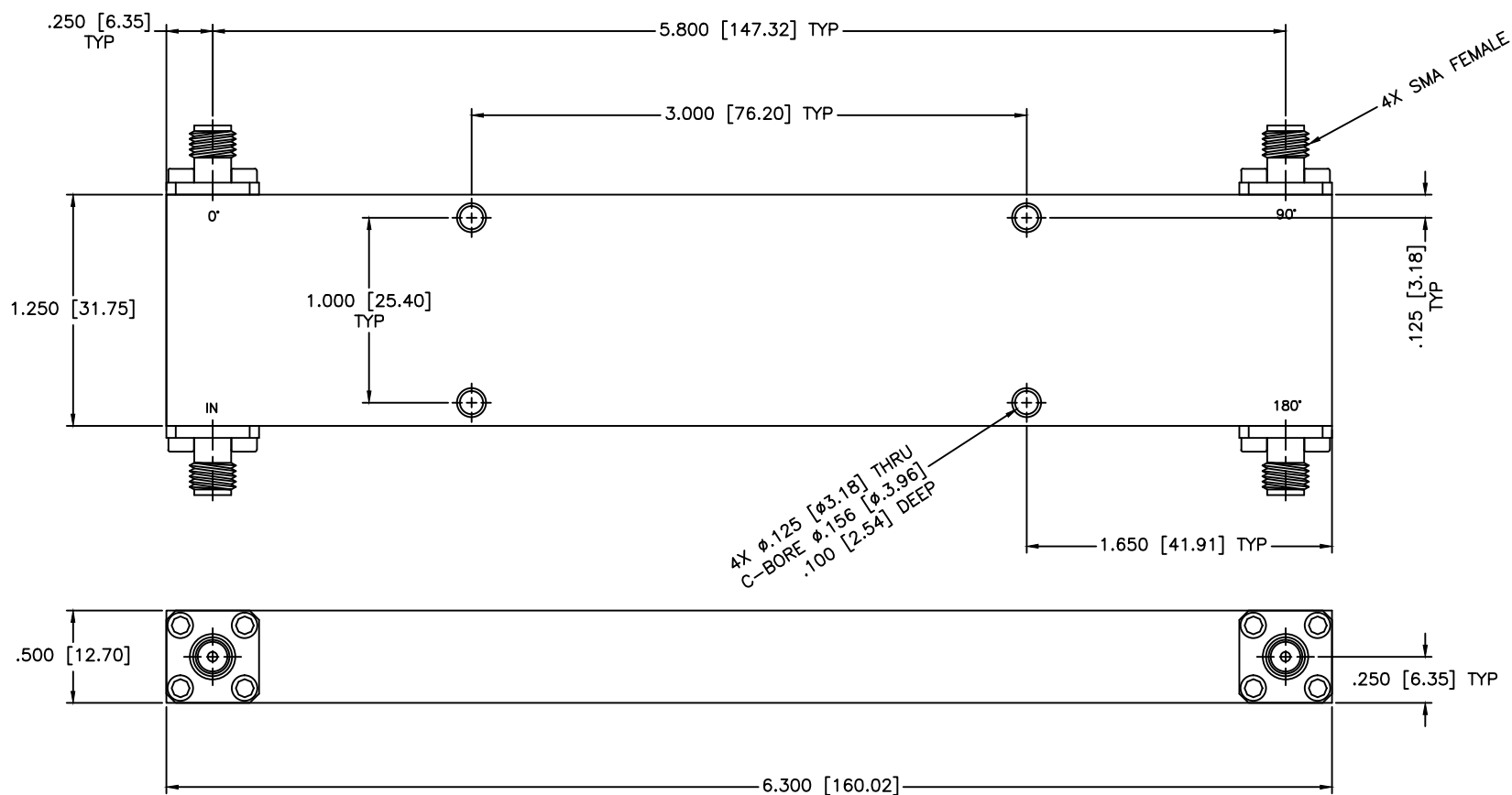


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.8–3.0 GHz
 Coupling: 3.3dB $\pm$ 0.8dB
 VSWR: 1.40:1 Max.
 Frequency Sensitivity: $\pm$ 0.8dB
 Isolation: 20dB Min.
 Operating Power: 30W Avg. / 3kW Peak

MATERIAL:		MCLI 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: $\pm$ 1/64 DECIMALS: $\pm$.01 $\pm$.005 ANGLE: $\pm$ 1/2°		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 08-13-2007		DRAWING TITLE: 90° HYBRID
APPROVED: T. Nguyen		DATE: 08-13-2007		PART NO. HB-44
		CAGE CODE: OD2L5 SIZE: N/A REV: N/A DO NOT SCALE THE DRAWING		DWG. NO. 82899 THIRD ANGLE PROJECTION