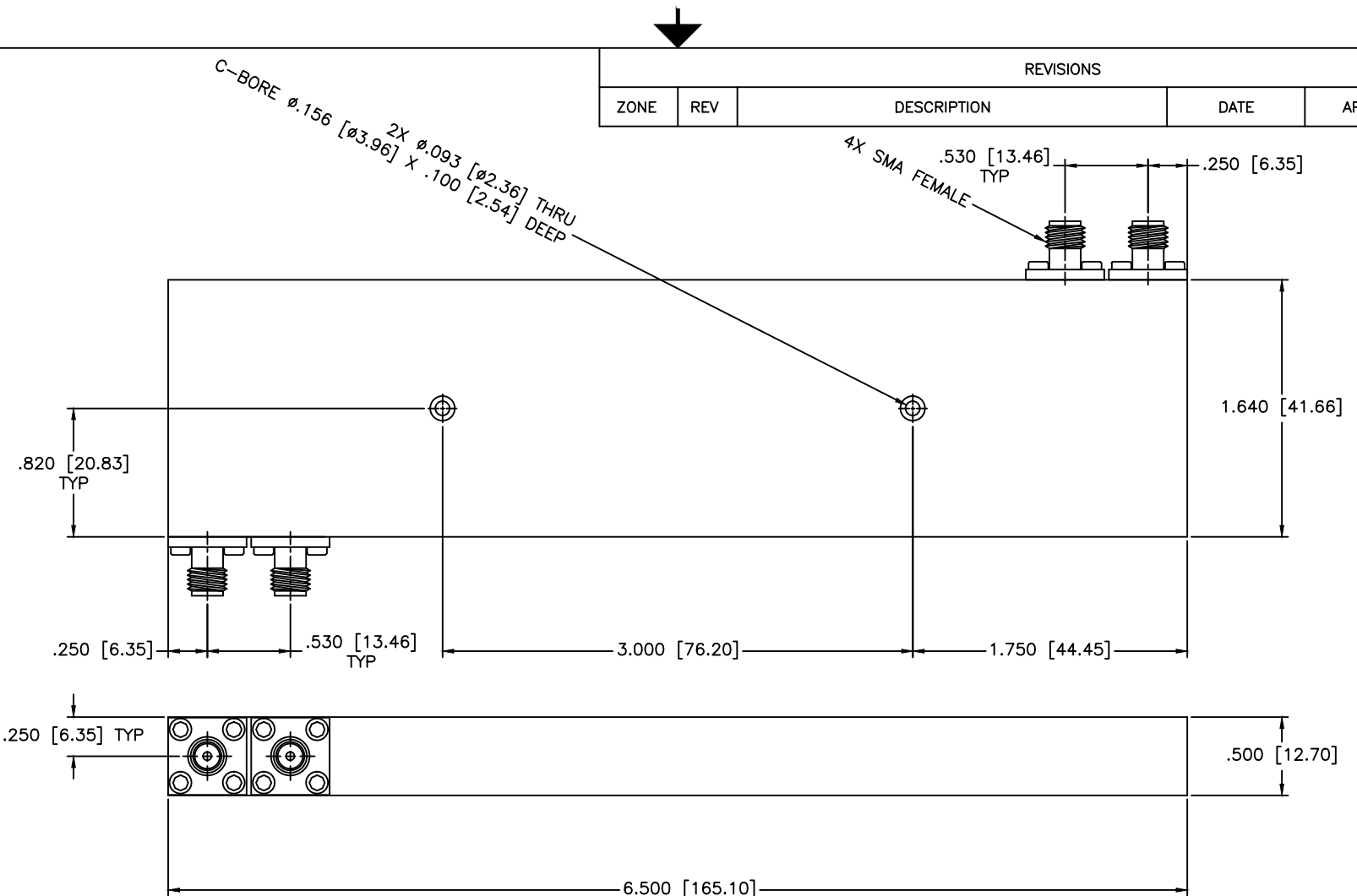


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.7–12.4 GHz
 Coupling: 3dB Typ.
 Isolation: 20dB Min.
 VSWR: 1.60:1 Max.
 Insertion Loss: 3.0dB Max.
 Amplitude Balance: ±0.6dB Max.
 Phase Balance: ±8° Max.
 Average Power: 20W, 3kW Peak
 Operating Temperature: -30°C to +85°C

MATERIAL:	
DRAWN: Paiboon Luexhamhan	DATE: 12-04-2008
APPROVED: T. Nguyen	DATE: 12-04-2008

	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: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWING TITLE: 180° HYBRID		PART NO. HJ-41	
CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 84767
DO NOT SCALE THE DRAWING			

