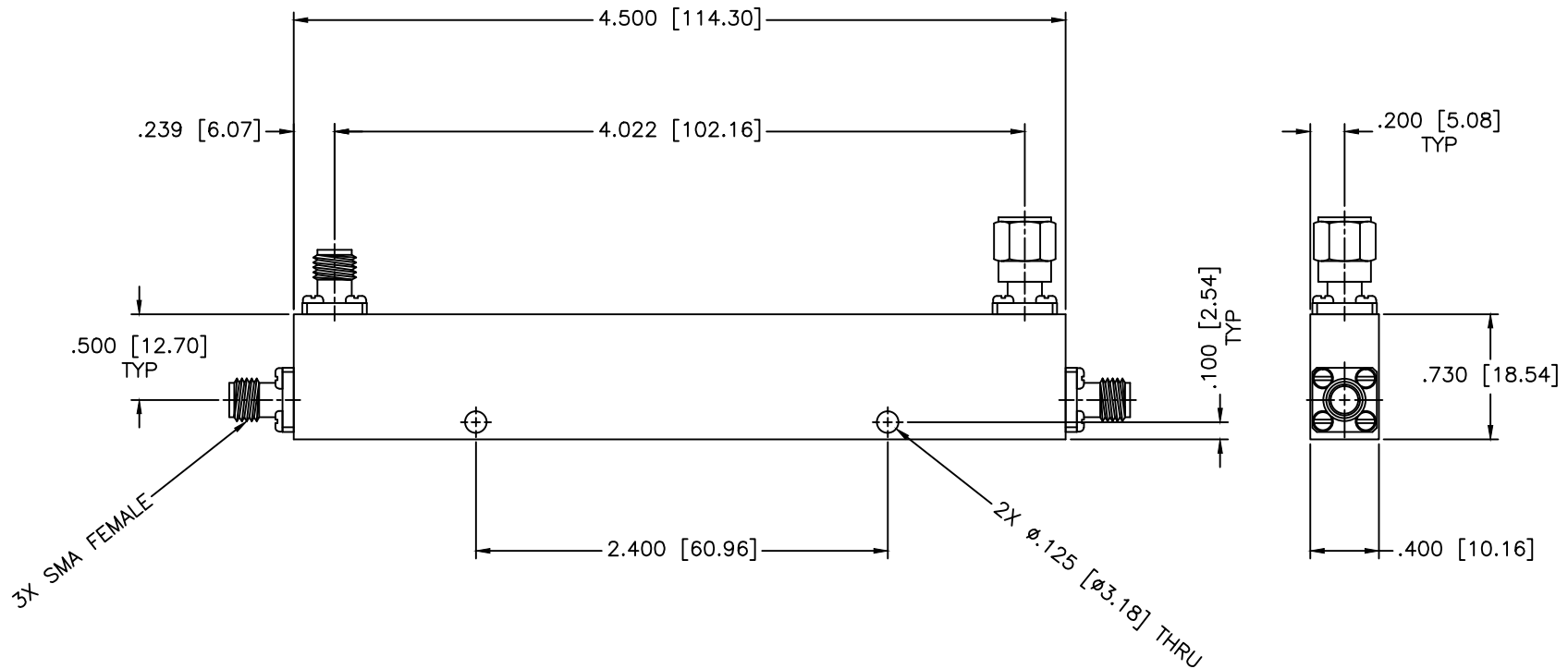


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–18.5 GHz
 VSWR: 1.65:1 Max.
 Coupling: 10 ± 1.0 dB
 Insertion Loss: 1.6 dB Max.
 Directivity: 12 dB Min.
 Frequency Sensitivity: ± 0.7 dB
 Power Incident, Reflected: 20W, 5W, 3kW 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: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon Luethamhan DATE: 04-08-2010		DRAWING TITLE: DIRECTIONAL COUPLER PART NO. CB58-10		
APPROVED: T. Nguyen DATE: 04-08-2010		CAGE CODE: OD2L5	SIZE: A DO NOT SCALE THE DRAWING	REV: B DWG NO. 82489