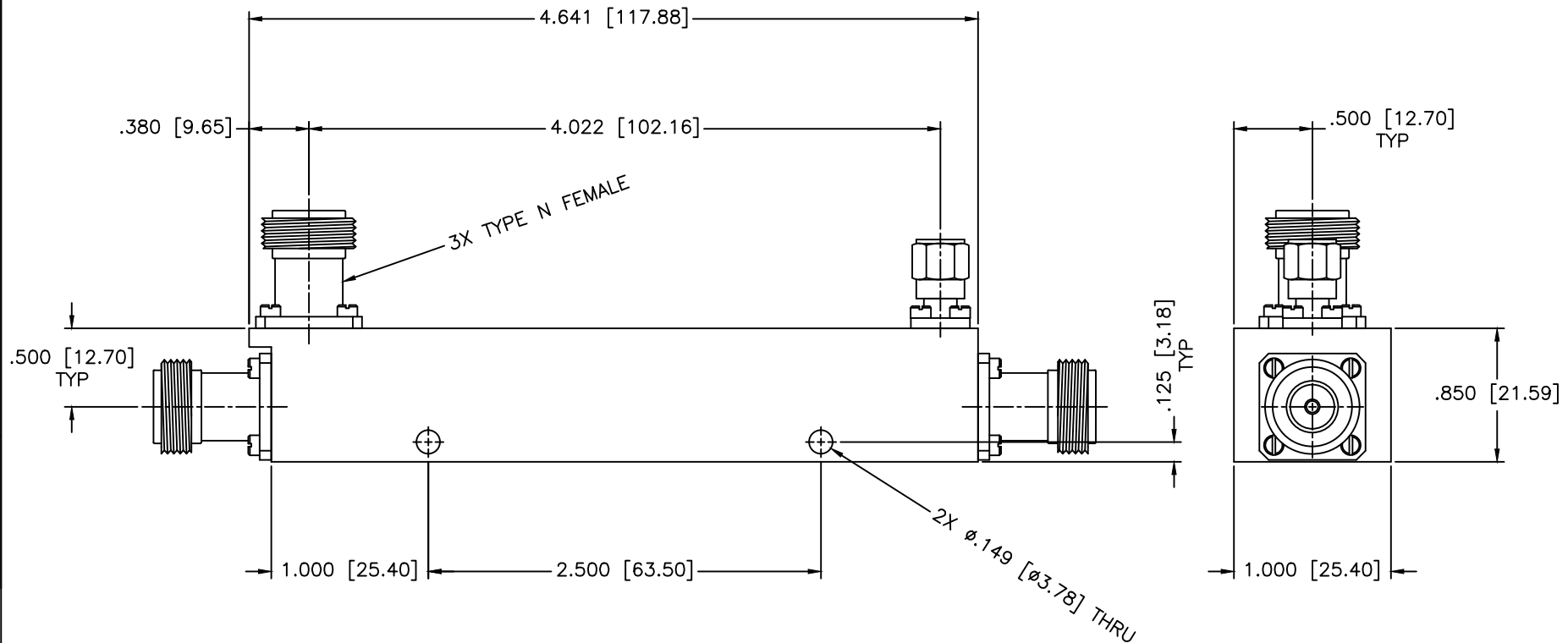


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–6 GHz
 Coupling: 10 ± 1 dB
 Insertion Loss: 1.25 dB Max.
 Isolation: 15 dB Min.
 Power Rating: 20W
 VSWR: 1.35:1 Max.
 Frequency Sensitivity: ± 0.8 dB

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: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon luekhamhan		DRAWING TITLE: DIRECTIONAL COUPLER PART NO. CB31-10/NF		
DATE: 02-23-2011		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		SIZE: A REV: N/A DO NOT SCALE THE DRAWING		
DATE: 02-23-2011		DWG NO. 85562		