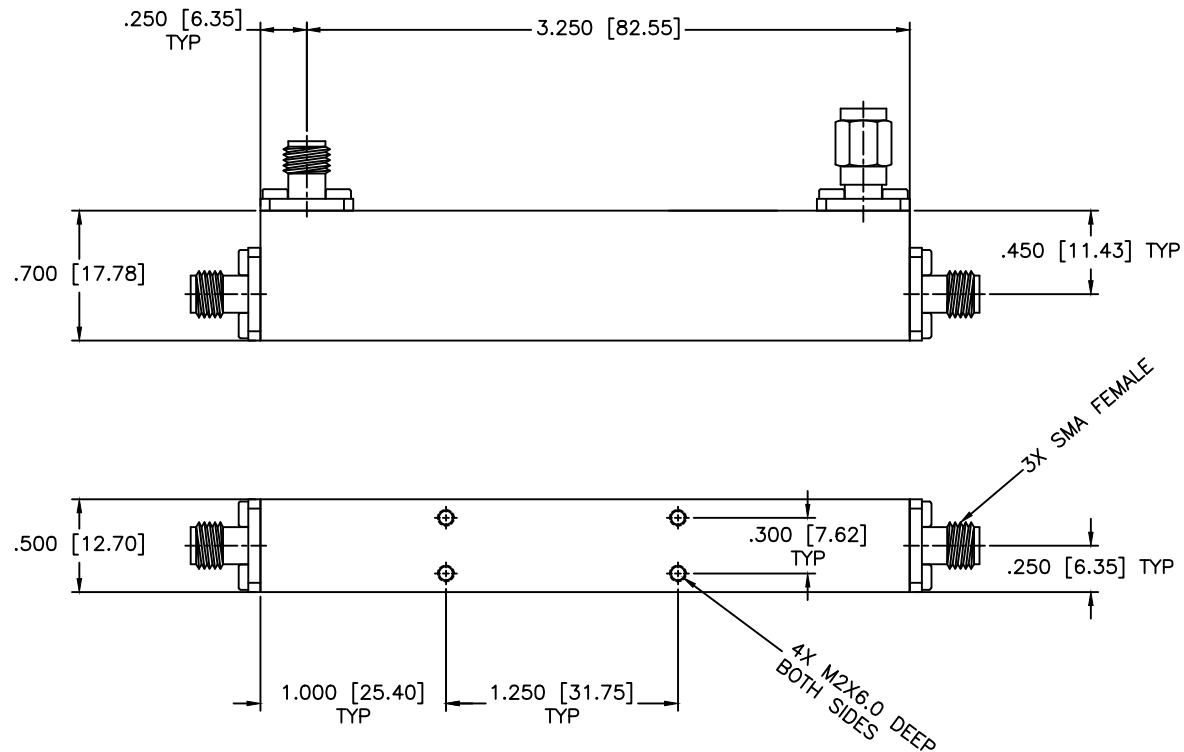


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1.7–20 GHz
 VSWR: 1.45:1 Max.
 Coupling: 16±1.0dB
 Insertion Loss: 0.9dB Max.
 Directivity: 15dB Min.
 Frequency Sensitivity: ±0.55dB
 Average Power: 20W, 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWN: Paiboon Luekhamhan DATE: 02-24-2015		DRAWING TITLE: DIRECTIONAL COUPLER		
		PART NO. CB119-16		
APPROVED: T. Nguyen DATE: 02-24-2015		CAGE CODE: OD2L5		SIZE: A
		REV: N/A		DWG NO. 86569
		DO NOT SCALE THE DRAWING		