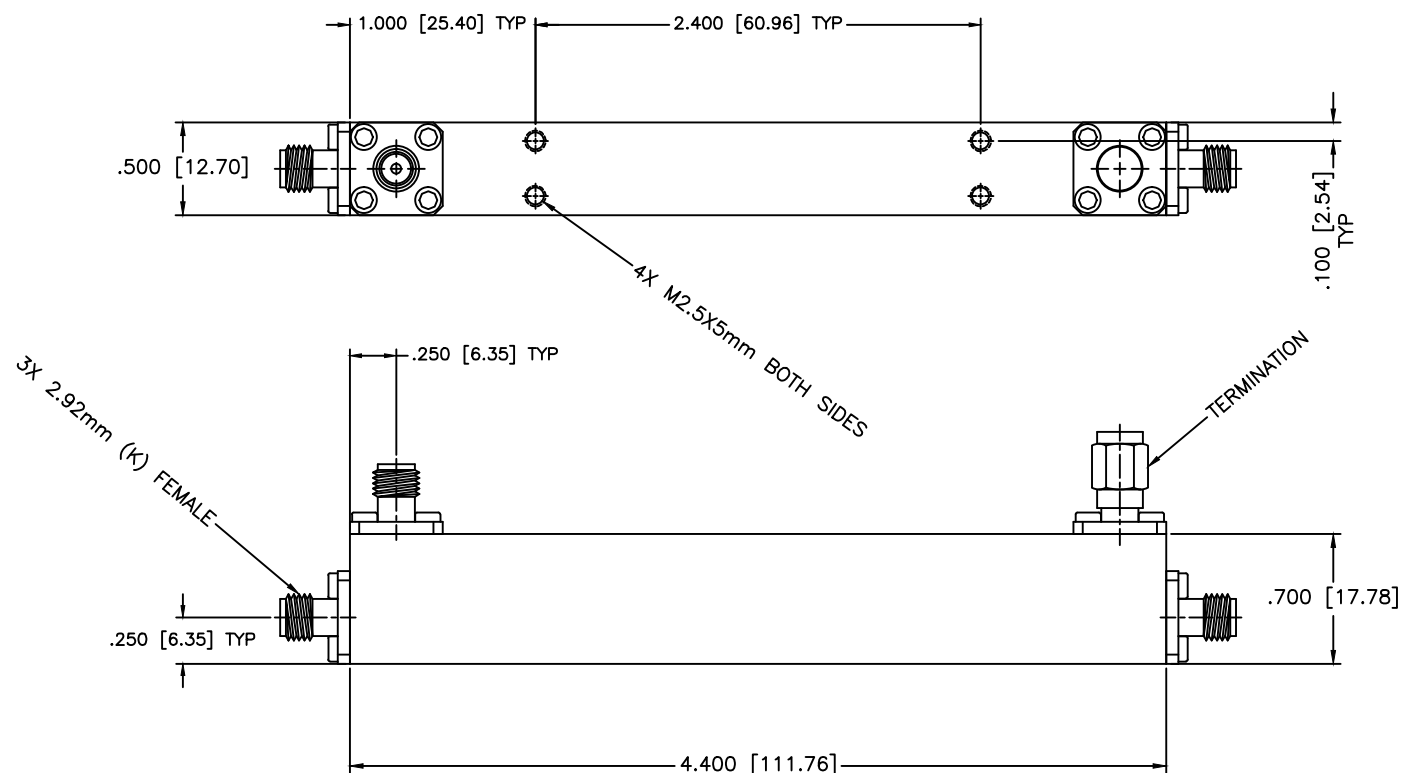
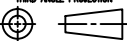


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–40 GHz
 Input/Output Port VSWR: 1.70:1 Max.
 Coupled Port VSWR: 1.80:1 Max.
 Insertion Loss: 2.6dB Max.
 Directivity: 11dB Min.
 Frequency Flatness: ± 1.5 dB Max.
 Coupling: 16 ± 1.0 dB Max.
 CW Power: 20W Max. Peak 3kW Max.

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: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon Luekhamhan DATE: 01-25-2018		DRAWING TITLE: DIRECTIONAL COUPLER		
APPROVED: T. Nguyen DATE: 01-25-2018		PART NO. CB111-16-S		
THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5	SIZE: N/A REV: A DO NOT SCALE THE DRAWING	DWG NO. 86716