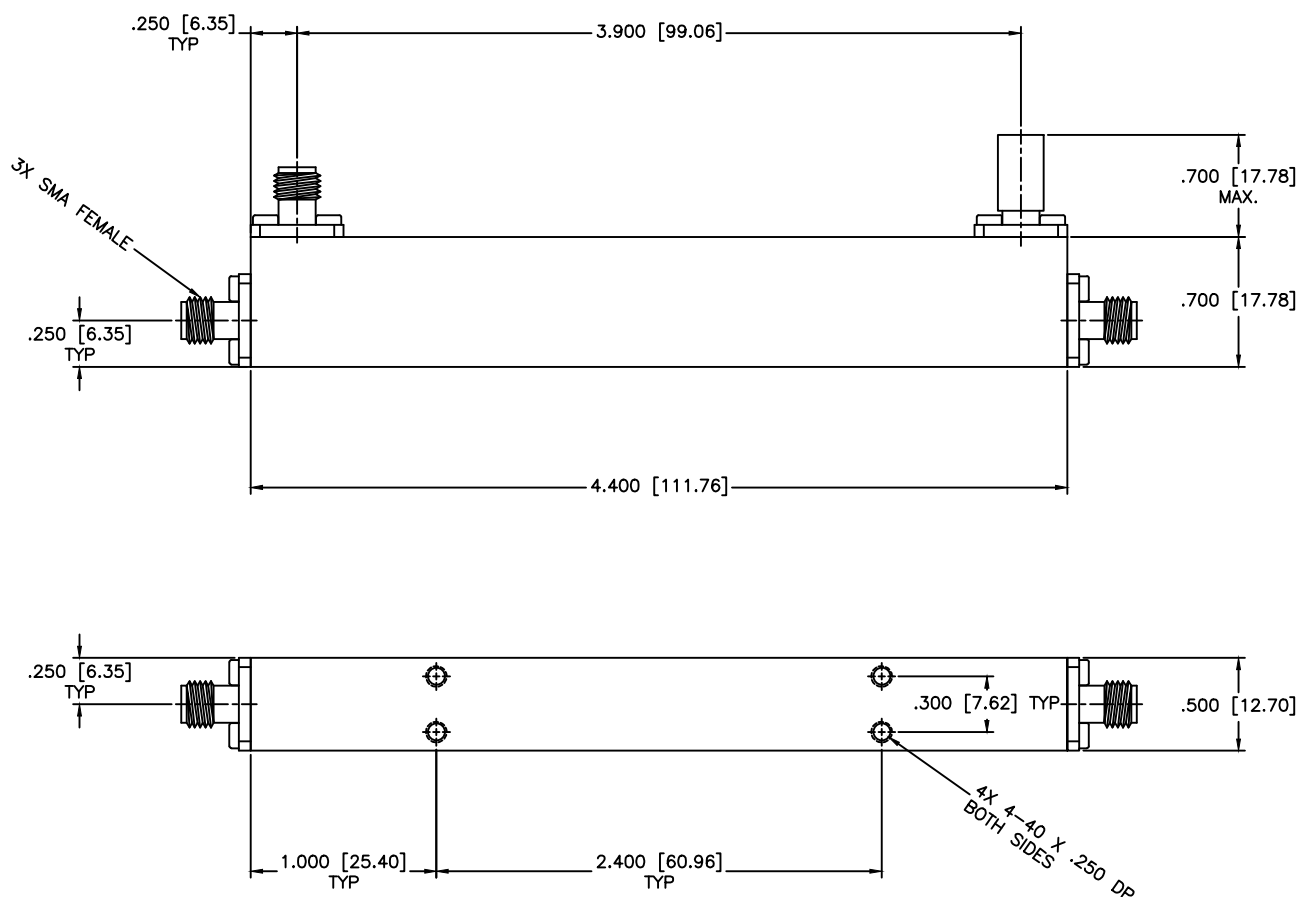


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–18 GHz
 VSWR: 1.40:1 Max.
 Power: 20W Avg, 3kW Peak
 Insertion Loss: 0.9dB Max.
 Directivity: 14dB Min.
 Frequency Sensitivity: ± 1.0 dB
 Coupling: 30 ± 1.0 dB
 Operating Temperature: -32°C to $+85^{\circ}\text{C}$

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	
				SHEET: N/A	
DRAWN: Paiboon Luekhamhan DATE: 11-11-2011 APPROVED: T. Nguyen DATE: 11-11-2011		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: ± 0.01 ± 0.005 ANGLE: $\pm 1/2^{\circ}$			
		DRAWING TITLE: DIRECTIONAL COUPLER			
		PART NO. CB11-30			
		CAGE CODE: 0D2L5 SIZE: A REV: A DWG NO. 80550			
		DO NOT SCALE THE DRAWING			

