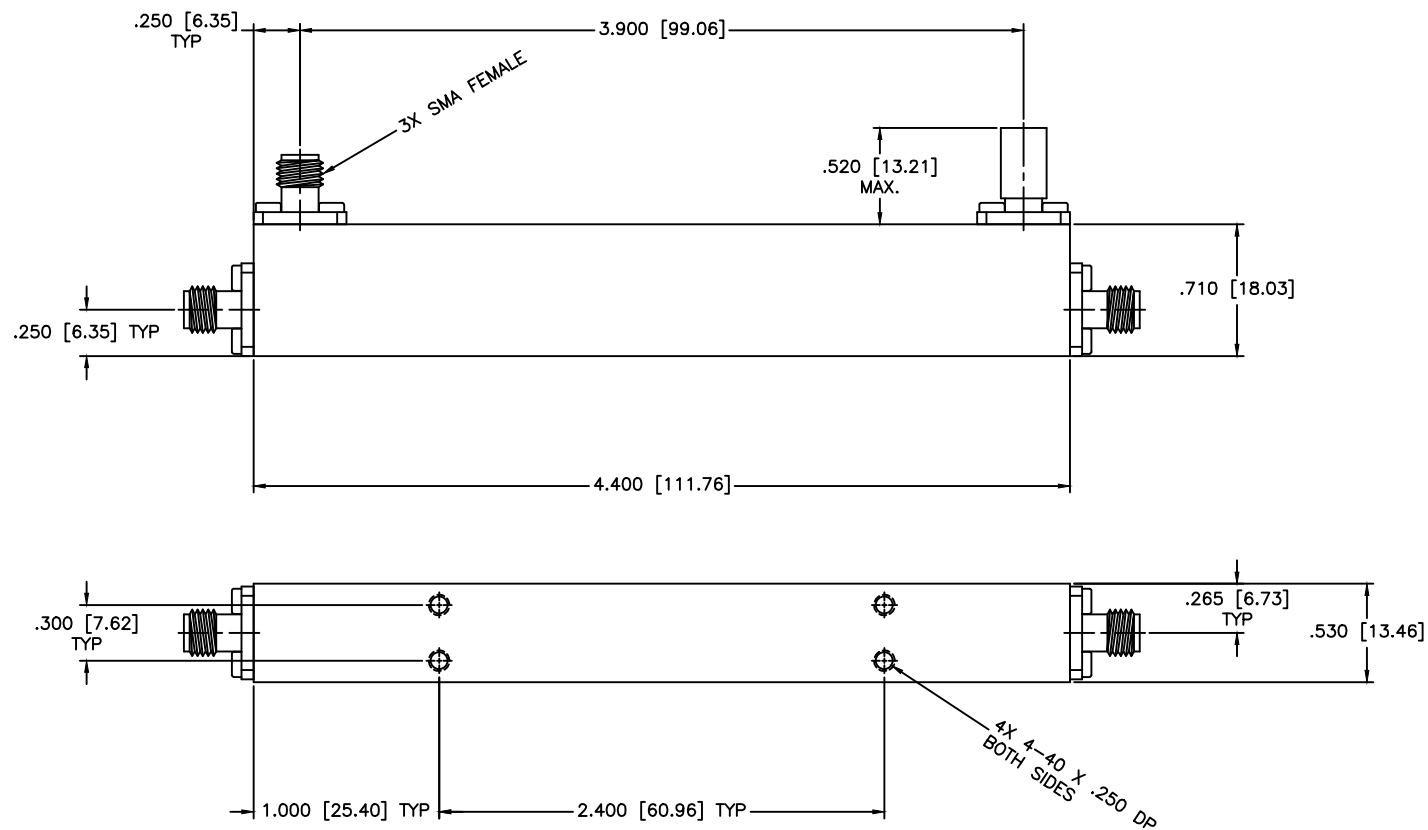


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–18 GHz
 VSWR: 1.35:1 Max.
 Power: 20W Avg, 3kW Peak
 Insertion Loss: 1.5dB Max.
 Directivity: 12dB Min.
 Frequency Sensitivity: ± 0.7 dB
 Coupling: 10 ± 1.0 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: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon Luethamhan		DRAWING TITLE: DIRECTIONAL COUPLER		
DATE: 01-19-2007		PART NO. CB11-10		
APPROVED: T. Nguyen		CAGE CODE: OD2L5		
DATE: 01-19-2007		SIZE: A		
		REV: A		
		DWG NO. 82753		
		DO NOT SCALE THE DRAWING		