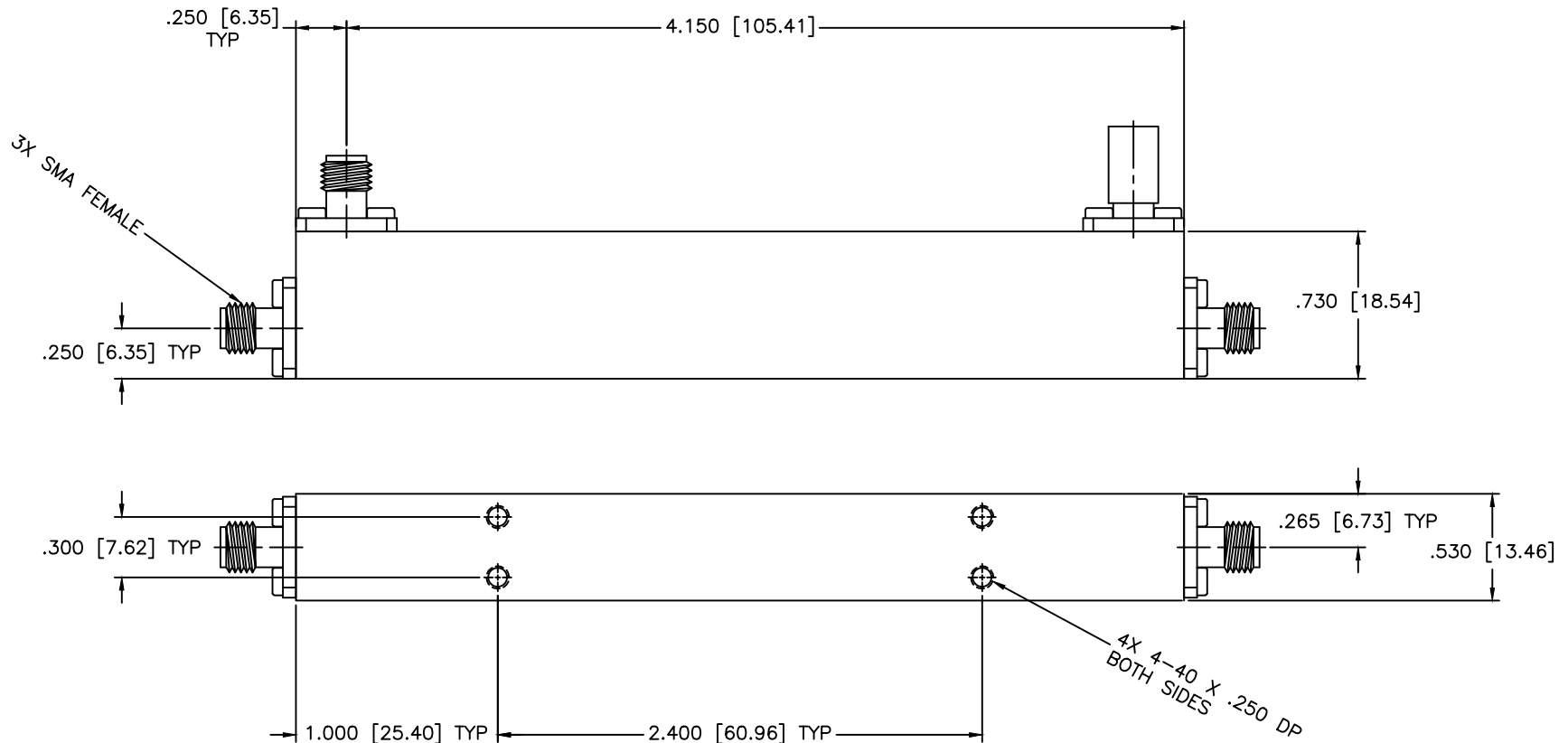


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–18.5 GHz
 VSWR: 1.45:1 Max.
 Coupling: 21±1.0dB
 Insertion Loss: 1.3dB Max.
 Directivity: 12dB Min.
 Frequency Sensitivity: ±1.0dB
 Power Incident, Reflected: 50W, 20W, 3kW Peak

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	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: DIRECTIONAL COUPLER		
PART NO. CB58-21				
DRAWN: Paiboon Luekhamhan	DATE: 02-16-2006	CAGE CODE: OD2L5		
APPROVED: T. Nguyen	DATE: 02-16-2006	SIZE: N/A	REV: N/A	DWG NO. 82488
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING		