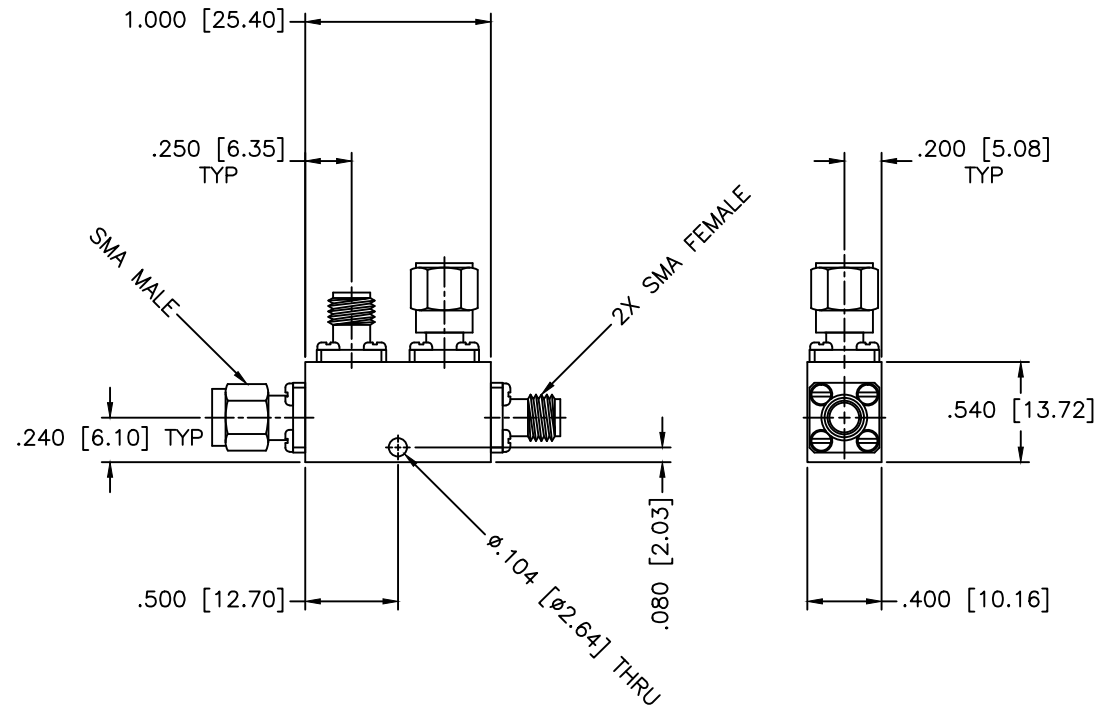


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 7–12.4 GHz
Coupling: 30 ± 1.0 dB
Frequency Sensitivity: ± 0.5 dB
Insertion Loss: 0.3 dB Max.
Directivity: 17 dB Min.
VSWR: 1.40:1 Max.
Power Incident, Reflected: 50W, 50W, 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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: DIRECTIONAL COUPLER		SHEET: N/A
PART NO. C6-30/SMI				
DRAWN: Paitoon luekhamhan	DATE: 01-11-2013	CAGE CODE: OD2L5		SIZE: A
APPROVED: T. Nguyen	DATE: 01-11-2013	REV: N/A		DWG NO. 86200
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING		