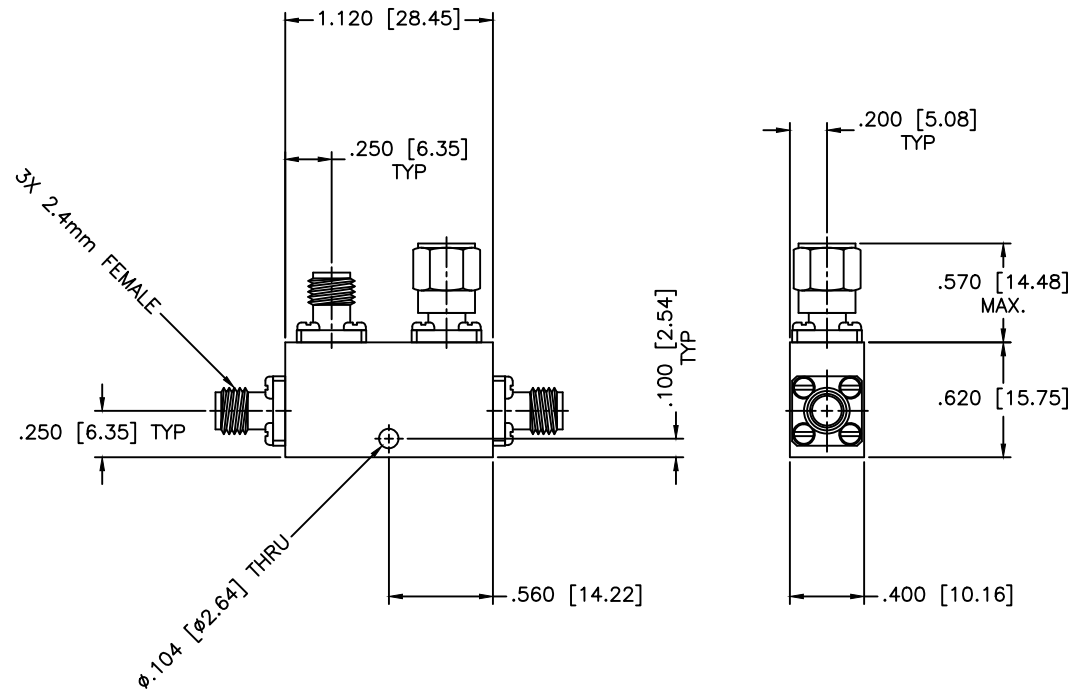


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 10–50 GHz
 Coupling: 10±1.0dB
 Frequency Sensitivity: ±0.95dB
 Insertion Loss: 2.4dB Max.
 Directivity: 10dB Max.
 VSWR: 1.80:1 Max.
 Power Rating: 16W, 1kW Peak

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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWING TITLE: DIRECTIONAL COUPLER		PART NO. C86-10		
DRAWN: Paitoon Luekhamhan	DATE: 10-26-2012	CAGE CODE: OD2L5	SIZE: A	REV: N/A
APPROVED: T. Nguyen	DATE: 10-26-2012	DO NOT SCALE THE DRAWING	DWG NO. 83944	