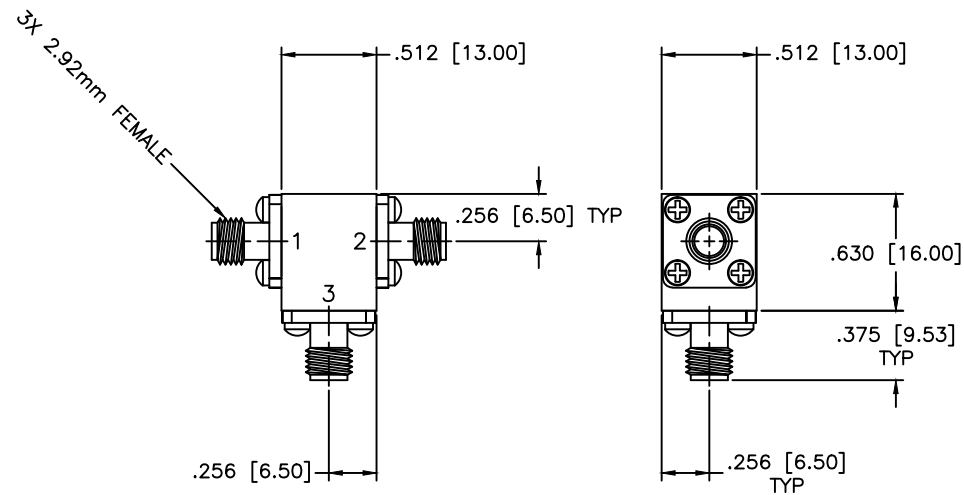
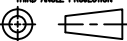


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 19–23.5 GHz
 Isolation: 20dB Min.
 Insertion loss: 0.5dB Max.
 VSWR: 1.25:1 Max.
 Circulator Power: 25W Avg.
 Operating Temperature: –54°C to +85°C

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	
				SHEET: N/A	
DRAWN: Paiboon Luekhamhan DATE: 03-01-2010		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: COAXIAL CIRCULATOR	
				PART NO.: CS-117	
APPROVED: T. Nguyen DATE: 03-01-2010		THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5	
				SIZE: A REV: N/A DWG NO.: 84724	
				DO NOT SCALE THE DRAWING	