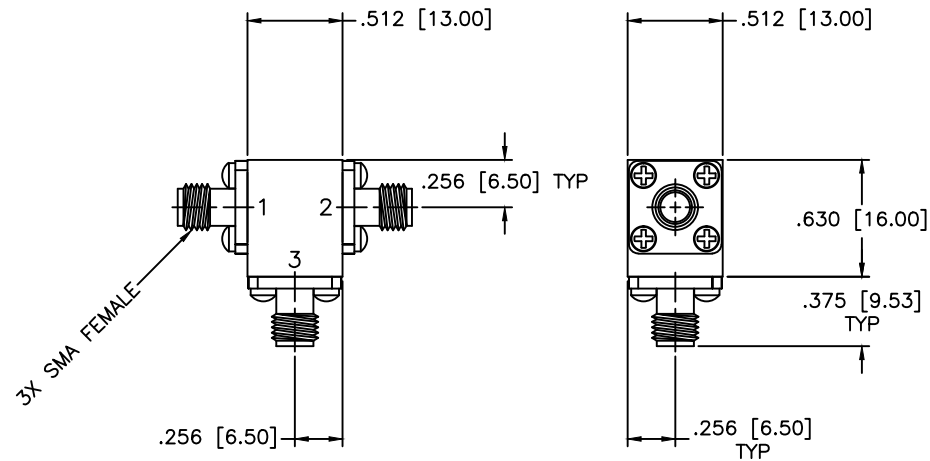


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 11.5–14.5 GHz
 Isolation: 20dB Min.
 Insertion loss: 0.4dB Max.
 VSWR: 1.25:1 Max.
 Power: 2W Avg.
 Operating Temperature: –30°C to +70°C

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	
DRAWN: Paiboon Luekhamhan DATE: 12-08-2011		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-177	
APPROVED: T. Nguyen DATE: 12-08-2011		PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		CAGE CODE: OD2L5	SIZE: A
				REV: N/A	DWG NO. 85952
		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	