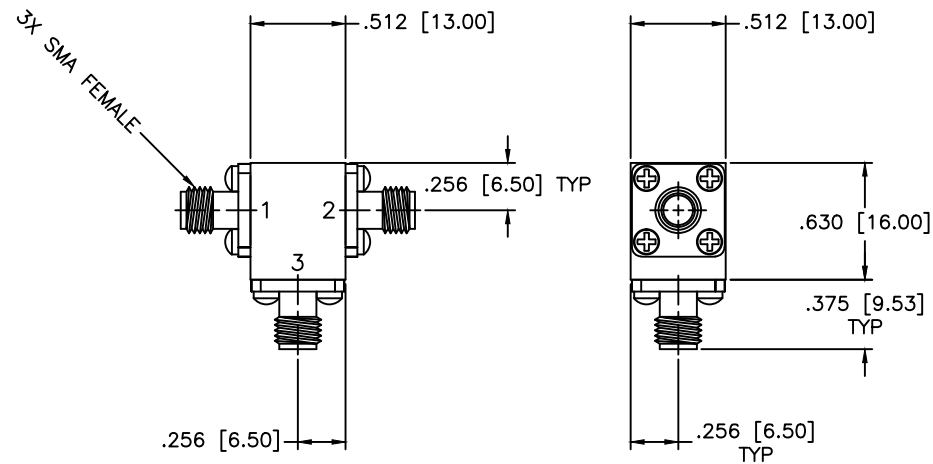


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 17.7–21.2 GHz
 Isolation: 20dB Min.
 Insertion loss: 0.60dB Max.
 VSWR: 1.25:1 Max.
 Circulator Power: 25W Avg, 250W Peak.
 Operating Temperature: –54°C to +85°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: 05-18-2010		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	
APPROVED: T. Nguyen DATE: 05-18-2010		PART NO.: CS-84		CAGE CODE:	
				OD2L5	
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)		THIRD ANGLE PROJECTION		SIZE: A	
				REV: N/A	
				DWG. NO. 84805	
				DO NOT SCALE THE DRAWING	