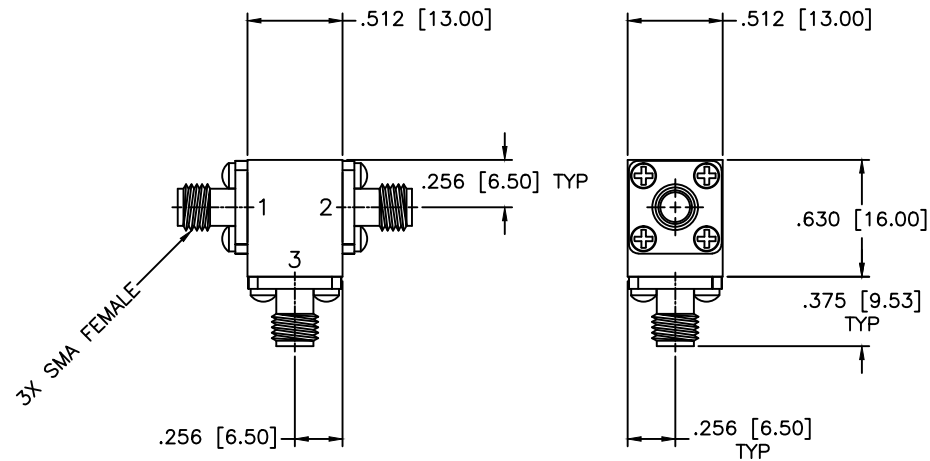


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 11.5–19 GHz
 Isolation: 20dB Min.
 Insertion loss: 1.0dB Max.
 VSWR: 1.40:1 Max.
 Power: 1W Avg, 100W Peak.
 Operating Temperature: –30°C to +70°C

MATERIAL: 		MCL 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	
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-198			
DRAWN: Paiboon Luekhamhan	DATE: 11-22-2013	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
APPROVED: T. Nguyen	DATE: 11-22-2013	THIRD ANGLE PROJECTION 	DO NOT SCALE THE DRAWING		DWG. NO.: 86443