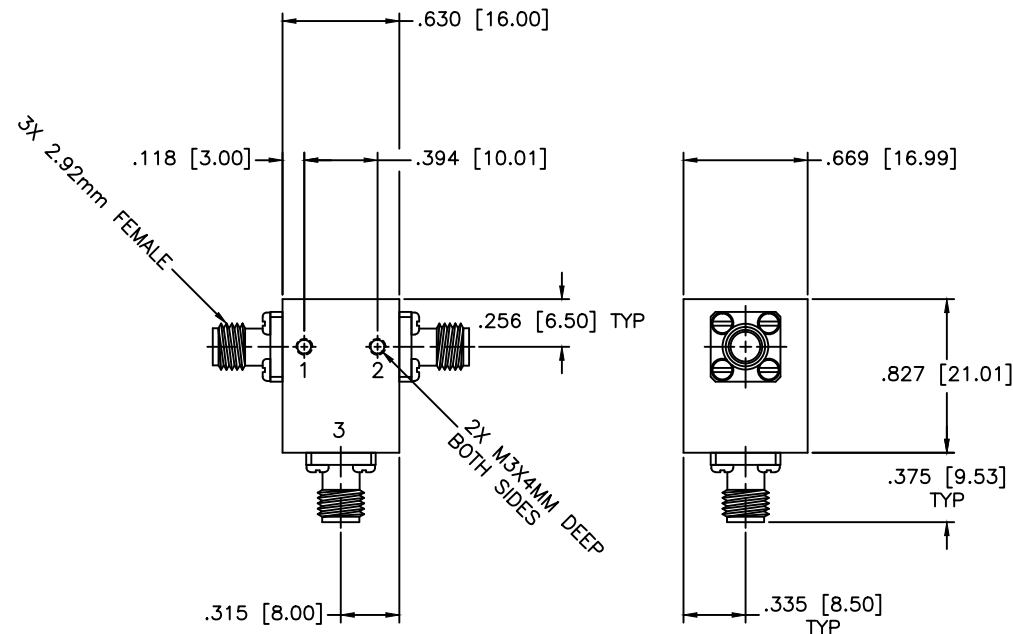


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 7.9–16.2 GHz
 Isolation: 16dB Min.
 Insertion loss: 0.7dB Max.
 VSWR: 1.40:1 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		
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.05$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: COAXIAL CIRCULATOR				
		PART NO. CS-27				
DRAWN: Paiboon Luekhamhan DATE: 05-18-2010	APPROVED: T. Nguyen DATE: 05-18-2010	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. 84825
		THIRD ANGLE PROJECTION	DO NOT SCALE THE DRAWING			