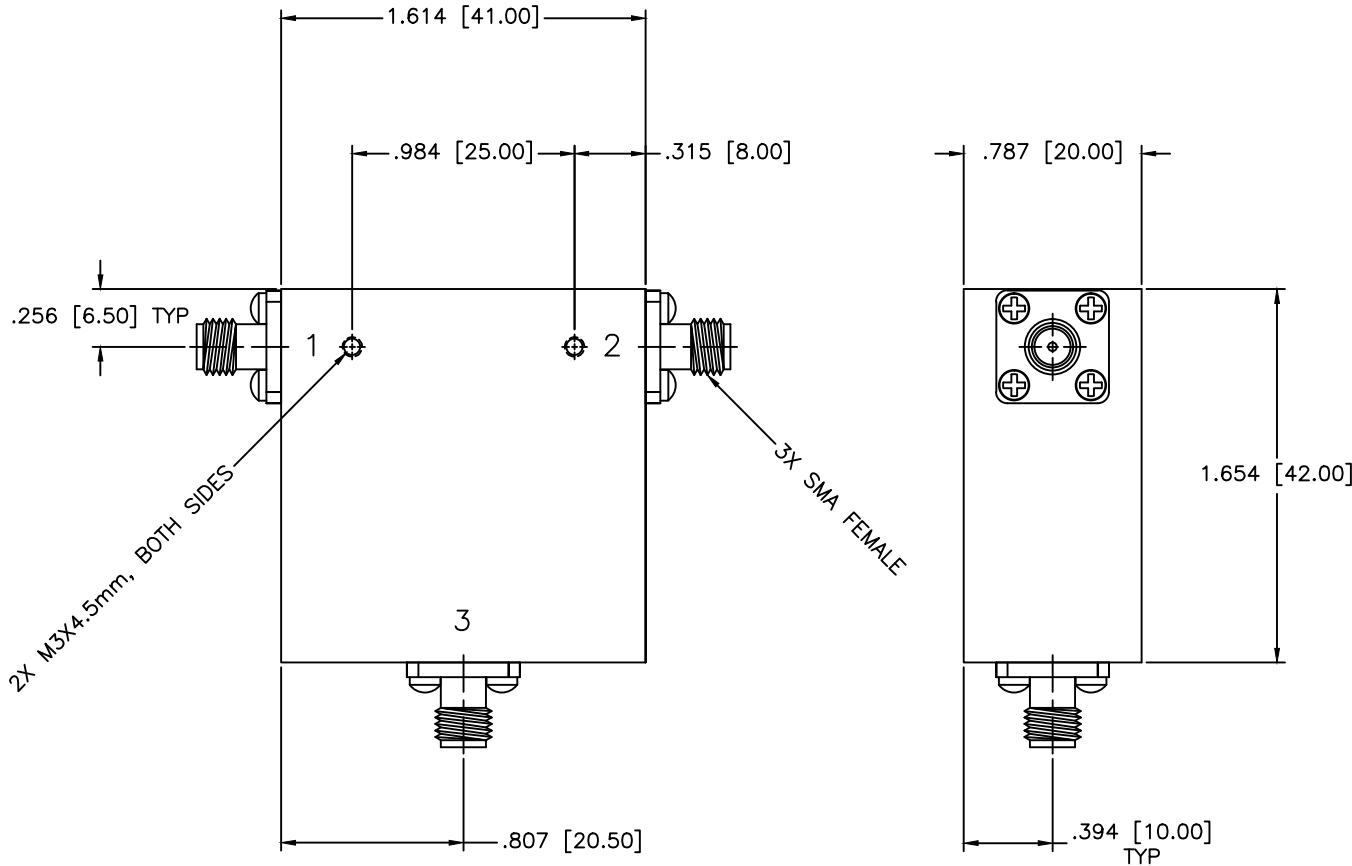


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 1.9–3.6 GHz
 Isolation: 17dB Min.
 Insertion loss: 0.50dB Max.
 VSWR: 1.35:1 Max.
 Operating Temperature: 0°C to +55°C
 Power: 50W Avg, 250W Peak.

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	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE:	CIRCULATOR	
DRAWN: Poiboon Luekhamhan DATE: 01-11-2012		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)	PART NO.:	CS-9	
APPROVED: T. Nguyen DATE: 07-13-2011		THIRD ANGLE PROJECTION 	CAGE CODE:	SIZE: A	REV: A
				DWG NO.	82111
				DO NOT SCALE THE DRAWING	