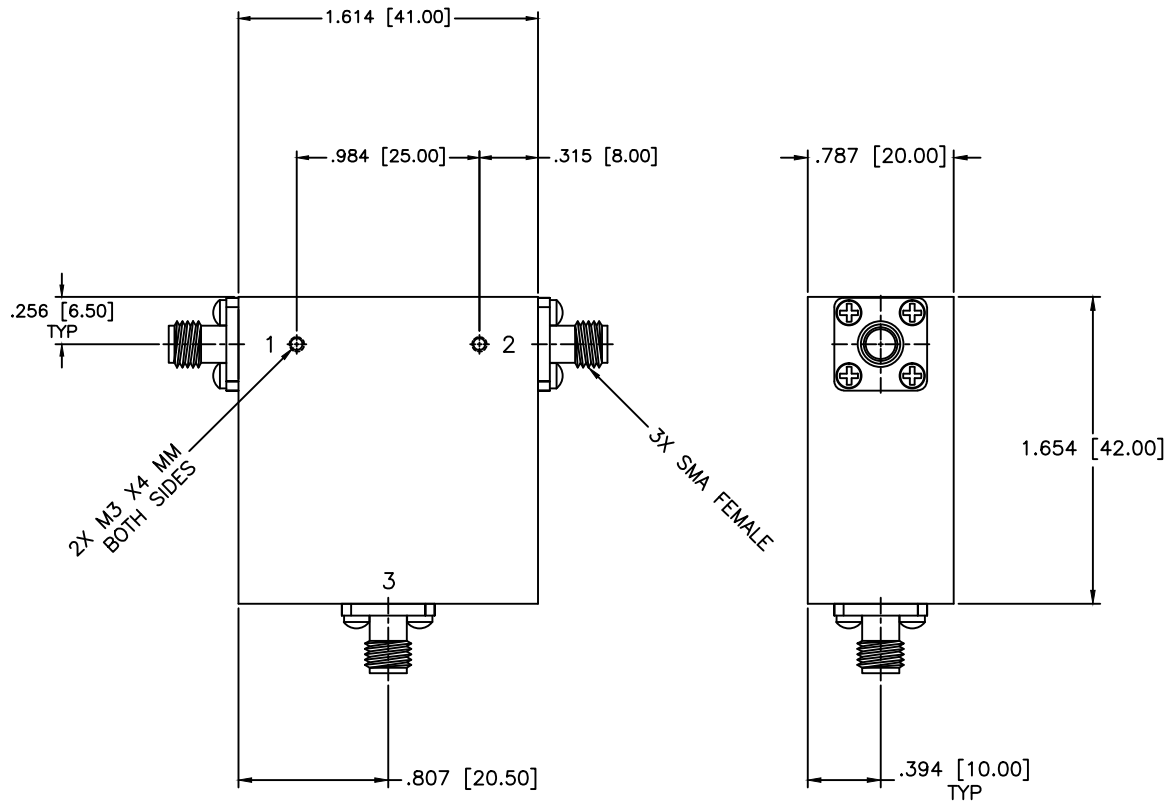


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 2–6 GHz  
 Isolation: 13dB Min.  
 Insertion loss: 1.0dB Max.  
 VSWR: 1.60:1 Max.  
 Operating Temperature: -10°C to +70°C

**SPECIFICATIONS AT 25±5°C**

Isolation: 15dB Min.  
 Insertion loss: 0.8dB Max.  
 VSWR: 1.45:1 Max.  
 Average Power: 50 Watts @ 25±5°C

MATERIAL:			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: ±.02 ±.009 ANGLE: ±1/2°			DRAWING TITLE: <b>COAXIAL CIRCULATOR</b>		
DRAWN: Paiboon Luekhamhan		DATE: 05-06-2015		PART NO.: CS-144-50	
APPROVED: T. Nguyen		DATE: 05-06-2015		CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO.: 86580
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)				DO NOT SCALE THE DRAWING	