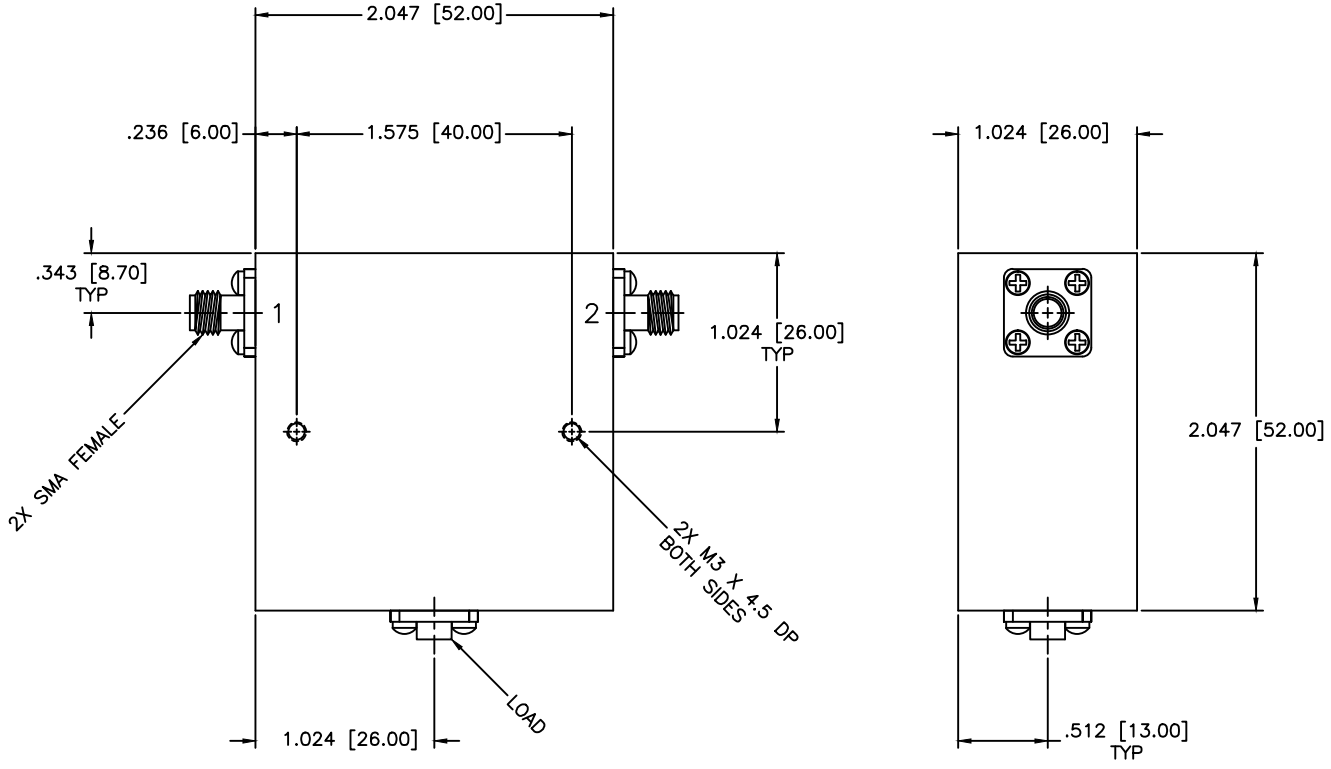


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.7–1.0 GHz
 Isolation: 15dB Min.
 Insertion loss: 0.95dB Max.
 VSWR: 1.55:1 Max.
 Operating Temperature: 0°C to +50°C
 Circulator Power: 100W Avg, 500W Peak

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: ±.01 ±.005 ANGLE: ±1/2°		SHEET:	N/A
DRAWING TITLE:		COAXIAL ISOLATOR				
PART NO.:		IS-112				
DRAWN: Paiboon Luekhamhan	DATE: 02-07-2011	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:	SIZE: C REV: B	DWG NO.:
APPROVED: T. Nguyen	DATE: 02-07-2011	THIRD ANGLE PROJECTION 		OD2L5	DO NOT SCALE THE DRAWING	84333