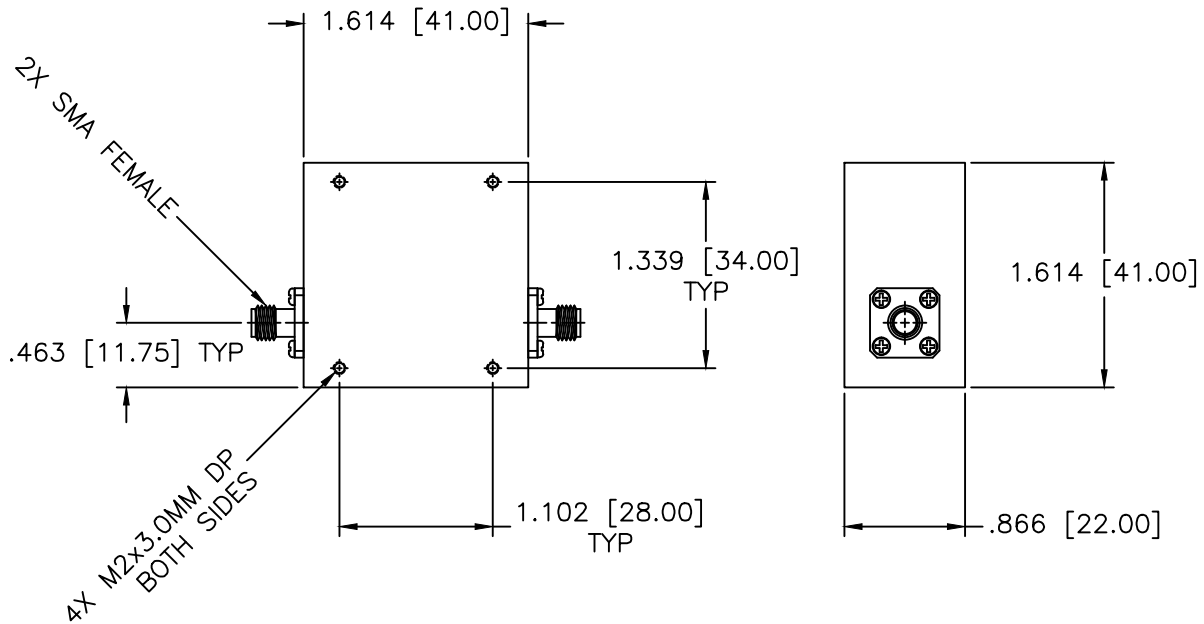


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



Part No.	Freq. Range (GHz)	Insertion Loss (dB) Max.	Reverse Isolation (dB) Min.	VSWR Max.	Power Fwd. (W)	Power Rev. (W)	Temperature Range, °C
IS-394	1.5-3.0	0.5	17	1.40	50	2	-20 to +70
IS-395	1.6-2.6	0.3	20	1.20	1	1	-20 to +70
IS-396	2.3-3.3	0.3	20	1.20	1	1	-20 to +70

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:	COAXIAL ISOLATOR		
DRAWN:		DATE:	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.:	IS-394-396		
Paiboon 06-12-2024		T. Nguyen 06-12-2024	THIRD ANGLE PROJECTION 		CAGE CODE:	SIZE:	REV:	DWG NO.:
					OD2L5	N/A	N/A	87250
					DO NOT SCALE THE DRAWING			