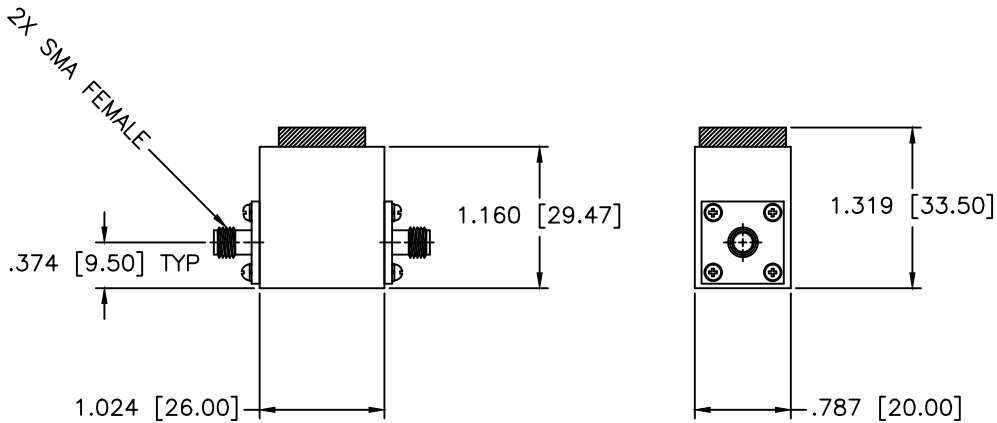


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



Part No.	Freq. Range (MHz)	Insertion Loss, (dB) Typ./Max.	Reverse Isolation (dB) Min.	VSWR Max.	Power Fwd. (W)	Power Rev. (W)	Temperature Range, °C
IS-397	2600-2900	0.3/0.5	20	1.20	25	10	-30 to +60
IS-398	2600-3100	0.3/0.5	19	1.25	25	10	-30 to +60
IS-399	2700-3200	0.3/0.5	19	1.25	25	10	-30 to +60
IS-400	2800-3000	0.2/0.5	20	1.20	25	10	-30 to +60
IS-401	3000-3200	0.2/0.5	20	1.20	25	10	-30 to +60
IS-402	3100-3300	0.2/0.5	20	1.20	25	10	-30 to +60
IS-403	3100-3500	0.3/0.5	20	1.20	25	10	-30 to +60
IS-404	3500-3700	0.2/0.5	20	1.20	25	10	-30 to +60
IS-405	3680-3720	0.3 Max.	23	1.15	25	10	-30 to +60

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:	Paiboon	DATE:	06-12-2024	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)		SHEET:	N/A
APPROVED:	T. Nguyen	DATE:	06-12-2024	THIRD ANGLE PROJECTION 		PART NO.: IS-397-405	
		CAGE CODE:	OD2L5	SIZE:	N/A	REV:	N/A
				DO NOT SCALE THE DRAWING		DWG NO.: 87251	