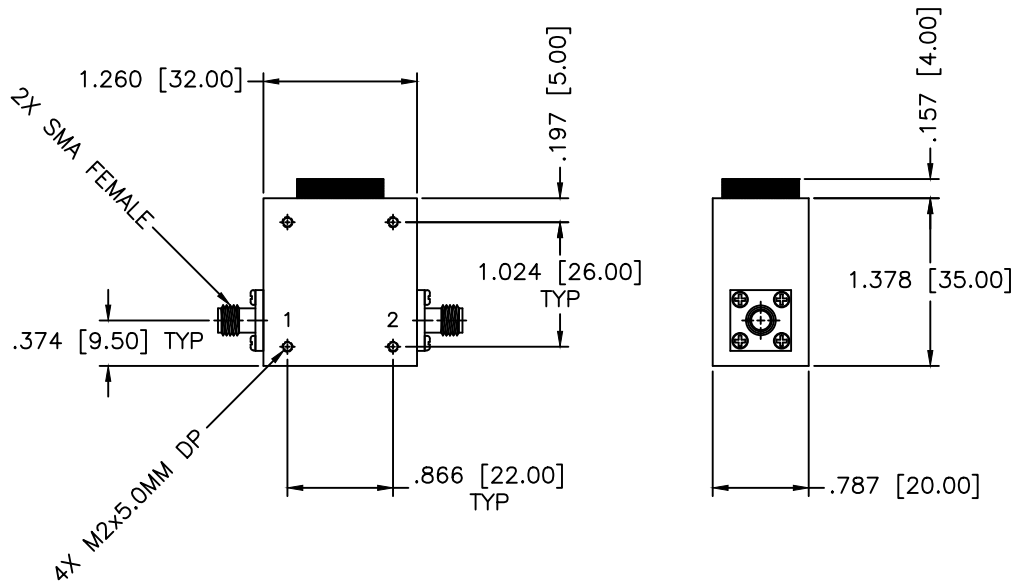


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



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-378	1.71-2.17	0.5	20	1.20:1	20	10	-40 to +70
IS-379	1.9-2.1	0.5	20	1.20:1	20	10	-40 to +70
IS-380	1.9-2.3	0.5	20	1.20:1	20	10	-40 to +70
IS-381	1.9-2.4	0.5	20	1.20:1	20	10	-40 to +70
IS-382	2.13-2.23	0.3	25	1.20:1	20	10	-40 to +70
IS-383	2.1-2.3	0.3	20	1.20:1	20	10	-40 to +70
IS-384	2.0-2.4	0.5	23	1.25:1	20	10	0 to +50
IS-385	2.2-2.3	0.3	25	1.20:1	20	10	-40 to +70
IS-386	2.2-2.4	0.5	20	1.20:1	20	10	-40 to +70
IS-387	2.2-2.5	0.5	20	1.20:1	20	10	-40 to +70
IS-388	2.4-2.5	0.3	25	1.20:1	20	10	-40 to +70
IS-389	2.3-2.6	0.5	20	1.20:1	20	10	-40 to +70
IS-390	2.475-2.540	0.5	20	1.20:1	25	10	-40 to +70
IS-391	2.4-2.6	0.4	20	1.20:1	20	10	-40 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: Paiboon		DATE: 06-11-2024	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)		PART NO.:	IS-378-391			
APPROVED: T. Nguyen		DATE: 06-11-2024			CAGE CODE:	SIZE: N/A	REV: N/A	DWG NO.:	87248
					DO NOT SCALE THE DRAWING				