

Switch SPDT , 50Ω

SWM-2-50DR+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS Control @ -5V (dB) IN-OUT , "ON"	ISOLATION Control @ 0V (dB) IN-OUT , "OFF"	VSWR		
			IN	(:1) OUT , "ON"	OUT , "OFF"
0.3	0.52	113.18	1.12	1.12	5.30
0.5	0.51	113.06	1.12	1.12	5.33
0.8	0.51	109.96	1.12	1.12	5.34
1	0.51	107.70	1.12	1.12	5.34
4	0.52	97.85	1.12	1.12	5.33
8	0.53	93.45	1.12	1.12	5.32
20	0.55	87.22	1.11	1.11	5.31
60	0.58	77.63	1.11	1.11	5.27
100	0.59	73.10	1.11	1.11	5.23
400	0.66	60.63	1.13	1.13	5.10
600	0.69	56.70	1.14	1.15	5.11
1000	0.75	51.22	1.15	1.17	5.14
1500	0.82	45.93	1.18	1.22	5.05
2000	0.90	42.42	1.26	1.32	5.02
2500	1.08	39.36	1.39	1.44	5.35
3000	1.25	36.68	1.53	1.52	6.02
3500	1.43	35.06	1.50	1.49	6.75
4000	1.68	32.67	1.39	1.29	6.55
4250	1.67	33.95	1.28	1.15	6.07
4500	1.54	32.31	1.12	1.10	6.34



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