

# 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 (:1)		
			IN	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

