

PART NUMBER TABLE

Part Number	Delay Time (ns)	Rise Time (ns)	Impedance (ohms)	DCR (ohms)	Part Number	Delay Time (ns)	Rise Time (ns)	Impedance (ohms)	DCR (ohms)	
SMWD-1001	1 ± 0.2	1.4	↑	0.2	SMWD-3502	2 ± 0.2	4.5	↑	0.2	
SMWD-1002	2 ± 0.2	1.8		0.3	SMWD-3503	3 ± 0.3	4.0		0.3	
SMWD-1003	3 ± 0.3	1.8		0.4	SMWD-3504	4 ± 0.4	4.0		0.5	
SMWD-1004	4 ± 0.4	2.0		0.5	SMWD-3505	5 ± 0.5	4.0		0.5	
SMWD-1005	5 ± 0.5	2.8		0.6	SMWD-3506	6 ± 0.5	4.0		0.6	
SMWD-1006	6 ± 0.5	2.8		0.6	SMWD-3507	7 ± 0.5	4.5		0.8	
SMWD-1007	7 ± 0.5	3.2		0.6	SMWD-3508	8 ± 0.6	4.5		0.8	
SMWD-1008	8 ± 0.6	3.2		0.6	SMWD-3509	9 ± 0.6	5.0		0.8	
SMWD-1009	9 ± 0.6	3.6		0.7	SMWD-3510	10 ± 0.7	5.5		0.8	
SMWD-1010	10 ± 0.7	4.6		0.8	SMWD-3512	12 ± 0.7	6.5		0.8	
SMWD-1012	12 ± 0.7	4.8		0.8	SMWD-3514	14 ± 0.8	6.5		0.9	
SMWD-1014	14 ± 0.8	5.0		0.9	SMWD-3516	16 ± 0.8	7.0		1.0	
SMWD-1016	16 ± 0.8	5.6		0.9	SMWD-3518	18 ± 1.0	7.5		1.0	
SMWD-1018	18 ± 1.0	6.5		1.0	SMWD-3520	20 ± 1.0	8.0		1.0	
SMWD-1020	20 ± 1.0	8.5		1.2	SMWD-3522	22 ± 1.0	8.5		1.0	
SMWD-1022	22 ± 1.0	8.5		1.0	SMWD-3524	24 ± 1.0	9.0		1.2	
SMWD-1024	24 ± 1.0	8.5		1.0	SMWD-3526	26 ± 1.2	10.0		1.4	
SMWD-1026	26 ± 1.2	9.0		1.0	SMWD-3528	28 ± 1.2	12.0		1.4	
SMWD-1028	28 ± 1.2	9.5		1.2	SMWD-3530	30 ± 1.5	12.0		1.4	
SMWD-1030	30 ± 1.5	12.0		1.0	SMWD-3535	35 ± 1.5	14.0		1.4	
SMWD-1035	35 ± 1.5	14.5		1.0	SMWD-3540	40 ± 2.0	15.0		2.4	
SMWD-1040	40 ± 2.0	14.5		1.2	SMWD-3545	45 ± 2.0	16.0		2.6	
SMWD-1045	45 ± 2.0	17.0		1.4	SMWD-3550	50 ± 2.5	18.0		3.0	
SMWD-1050	50 ± 2.5	19.0		1.2	SMWD-3560	60 ± 2.5	22.0		3.5	
SMWD-1060	60 ± 2.5	22.0		1.4	SMWD-3570	70 ± 3.0	25.0		5.0	
SMWD-1070	70 ± 3.0	24.0		2.3	SMWD-3580	80 ± 3.0	30.0		6.5	
SMWD-1080	80 ± 3.0	27.0		2.4	SMWD-3590	90 ± 4.0	35.0		7.0	
SMWD-1090	90 ± 4.0	32.0		2.6	SMWD-35100	100 ± 4.0	38.0		7.0	
SMWD-10100	100 ± 4.0	35.0		2.8						
SMWD-10110	110 ± 4.5	38.0		2.8						
SMWD-10120	120 ± 4.5	42.0		3.2						
SMWD-10130	130 ± 5.0	46.0		3.2						
SMWD-10140	140 ± 5.0	48.0		3.5						
SMWD-10150	150 ± 5.5	50.0	3.5							
SMWD-10160	160 ± 5.5	53.0	3.5							
SMWD-10170	170 ± 6.0	56.0	4.8							
SMWD-10180	180 ± 6.0	60.0	5.2							
SMWD-10190	190 ± 7.0	62.0	5.5							
SMWD-10200	200 ± 8.0	68.0	5.5							
SMWD-10210	210 ± 8.5	70.0	5.5							
SMWD-10220	220 ± 9.0	72.0	6.0							
SMWD-10230	230 ± 9.5	74.0	6.0							
SMWD-10240	240 ± 10.0	80.0	6.0							
SMWD-10250	250 ± 10.0	85.0	6.0							
			↓							
			100							
SMWD-2001	1 ± 0.2	2.2	↑	0.2	SMWD-5002	2 ± 0.2	4.8	↑	0.2	
SMWD-2002	2 ± 0.2	2.4		0.3	SMWD-5003	3 ± 0.3	6.5		0.3	
SMWD-2003	3 ± 0.3	2.4		0.4	SMWD-5004	4 ± 0.4	6.5		0.3	
SMWD-2004	4 ± 0.4	2.4		0.5	SMWD-5005	5 ± 0.5	6.5		0.3	
SMWD-2005	5 ± 0.5	3.6		0.5	SMWD-5006	6 ± 0.5	6.5		0.6	
SMWD-2006	6 ± 0.5	3.6		0.5	SMWD-5007	7 ± 0.5	6.5		0.8	
SMWD-2007	7 ± 0.5	3.6		0.5	SMWD-5008	8 ± 0.6	7.0		0.8	
SMWD-2008	8 ± 0.6	3.8		0.5	SMWD-5009	9 ± 0.6	7.0		0.8	
SMWD-2009	9 ± 0.6	4.0		0.6	SMWD-5010	10 ± 0.7	7.0		0.8	
SMWD-2010	10 ± 0.7	5.5		0.8	SMWD-5012	12 ± 0.7	7.5		1.0	
SMWD-2012	12 ± 0.7	5.5		0.8	SMWD-5014	14 ± 0.8	8.5		1.0	
SMWD-2014	14 ± 0.8	5.5		0.8	SMWD-5016	16 ± 0.8	8.5		1.2	
SMWD-2016	16 ± 0.8	5.5		0.8	SMWD-5018	18 ± 1.0	8.5		1.2	
SMWD-2018	18 ± 1.0	6.5		1.0	SMWD-5020	20 ± 1.0	10.0		1.4	
SMWD-2020	20 ± 1.0	7.5		1.1	SMWD-5022	22 ± 1.0	10.0		1.4	
SMWD-2022	22 ± 1.0	7.5		1.1	SMWD-5024	24 ± 1.0	10.0		1.6	
SMWD-2024	24 ± 1.0	8.0		1.1	SMWD-5026	26 ± 1.2	12.0		1.6	
SMWD-2026	26 ± 1.2	8.5		1.2	SMWD-5028	28 ± 1.2	14.0		2.2	
SMWD-2028	28 ± 1.2	9.0		1.2	SMWD-5030	30 ± 1.5	14.0		2.4	
SMWD-2030	30 ± 1.5	12.0		1.4	SMWD-5035	35 ± 1.5	16.0		2.8	
SMWD-2035	35 ± 1.5	13.0		1.6	SMWD-5040	40 ± 2.0	18.0		2.8	
SMWD-2040	40 ± 2.0	16.0		2.6	SMWD-5045	45 ± 2.0	18.0		3.0	
SMWD-2045	45 ± 2.0	18.0		2.6	SMWD-5050	50 ± 2.5	20.0		3.5	
SMWD-2050	50 ± 2.5	18.0		2.8	SMWD-5060	60 ± 2.5	22.0		3.5	
SMWD-2060	60 ± 2.5	22.0		3.0	SMWD-5070	70 ± 3.0	25.0		5.0	
SMWD-2070	70 ± 3.0	24.0		3.2	SMWD-5080	80 ± 3.0	30.0		6.5	
SMWD-2080	80 ± 3.0	29.0		3.5	SMWD-5090	90 ± 4.0	35.0		7.0	
SMWD-2090	90 ± 4.0	32.0		5.2	SMWD-50100	100 ± 4.0	38.0		7.5	
SMWD-20100	100 ± 4.0	35.0		5.6						
SMWD-20110	110 ± 4.5	38.0		5.6						
SMWD-20120	120 ± 4.5	42.0		5.8						
SMWD-20130	130 ± 5.0	45.0		5.8						
SMWD-20140	140 ± 5.0	48.0		6.8						
SMWD-20150	150 ± 5.5	52.0	6.8							
SMWD-20160	160 ± 5.5	55.0	6.8							
SMWD-20170	170 ± 6.0	58.0	7.0							
SMWD-20180	180 ± 6.0	60.0	7.5							
SMWD-20190	190 ± 7.0	64.0	7.5							
SMWD-20200	200 ± 8.0	68.0	8.0							
SMWD-20210	210 ± 8.5	68.0	8.0							
SMWD-20220	220 ± 9.0	72.0	8.0							
SMWD-20230	230 ± 9.5	75.0	8.0							
SMWD-20240	240 ± 10.0	80.0	8.0							
SMWD-20250	250 ± 10.0	80.0	8.0							
			↓							
			200							

Special delay lines can be readily manufactured with longer or specific delays, impedances, rise times and package configurations for specific applications.