

**PART NUMBER TABLE**

Part Number	Delay Time (ns)	Rise Time (ns)	Impedance (ohms)	DCR (ohms)
7SIPF-1001	1 ± 0.2	2.0	100	0.2
7SIPF-1002	2 ± 0.2	2.3	↑	0.3
7SIPF-1003	3 ± 0.3	2.7	↑	0.4
7SIPF-1004	4 ± 0.4	3.0	↑	0.5
7SIPF-1005	5 ± 0.5	3.4	↑	0.5
7SIPF-1006	6 ± 0.5	3.7	↑	0.5
7SIPF-1007	7 ± 0.5	4.0	↑	0.5
7SIPF-1008	8 ± 0.6	4.4	↑	0.5
7SIPF-1009	9 ± 0.6	4.7	↑	0.6
7SIPF-1010	10 ± 0.7	5.0	↑	0.8
7SIPF-1012	12 ± 0.7	5.7	↑	0.8
7SIPF-1014	14 ± 0.8	6.4	↑	0.8
7SIPF-1016	16 ± 0.8	7.1	↑	0.8
7SIPF-1018	18 ± 1.0	7.8	↑	1.0
7SIPF-1020	20 ± 1.0	8.5	↑	1.1
7SIPF-1022	22 ± 1.0	9.1	↑	1.1
7SIPF-1024	24 ± 1.0	9.8	↑	1.1
7SIPF-1026	26 ± 1.2	10.5	↑	1.2
7SIPF-1028	28 ± 1.2	11.0	↑	1.2
7SIPF-1030	30 ± 1.5	12.0	↑	1.4
7SIPF-1035	35 ± 1.5	13.5	↑	1.6
7SIPF-1040	40 ± 2.0	15.0	↑	2.6
7SIPF-1045	45 ± 2.0	16.5	↑	2.6
7SIPF-1050	50 ± 2.5	18.5	↑	2.8
7SIPF-1060	60 ± 2.5	22.0	↑	3.0
7SIPF-1070	70 ± 3.0	25.0	↑	3.2
7SIPF-1080	80 ± 3.0	28.0	↑	3.5
7SIPF-1090	90 ± 4.0	32.0	↑	5.2
7SIPF-10100	100 ± 4.0	35.0	↑	5.6
7SIPF-10110	110 ± 4.5	38.0	↑	5.6
7SIPF-10120	120 ± 4.5	42.0	↑	5.8
7SIPF-10130	130 ± 5.0	45.0	↑	5.8
7SIPF-10140	140 ± 5.0	48.0	↑	6.8
7SIPF-10150	150 ± 5.5	51.0	↑	6.8
7SIPF-10160	160 ± 5.5	55.0	↑	6.8
7SIPF-10170	170 ± 6.0	58.0	↑	7.0
7SIPF-10180	180 ± 6.0	61.0	↑	7.5
7SIPF-10190	190 ± 7.0	65.0	↑	7.5
7SIPF-10200	200 ± 8.0	68.0	↑	8.0
7SIPF-10210	210 ± 8.5	71.0	↑	8.0
7SIPF-10220	220 ± 9.0	75.0	↑	8.0
7SIPF-10230	230 ± 9.5	78.0	↑	8.0
7SIPF-10240	240 ± 10.0	81.0	↑	8.0
7SIPF-10250	250 ± 10.0	84.0	100	8.0

Part Number	Delay Time (ns)	Rise Time (ns)	Impedance (ohms)	DCR (ohms)
7SIPF-2001	1 ± 0.2	2.5	200	0.2
7SIPF-2002	2 ± 0.2	2.8	↑	0.3
7SIPF-2003	3 ± 0.3	3.1	↑	0.4
7SIPF-2004	4 ± 0.4	3.5	↑	0.5
7SIPF-2005	5 ± 0.5	3.8	↑	0.5
7SIPF-2006	6 ± 0.5	4.1	↑	0.5
7SIPF-2007	7 ± 0.5	4.4	↑	0.5
7SIPF-2008	8 ± 0.6	4.7	↑	0.5
7SIPF-2009	9 ± 0.6	5.0	↑	0.6
7SIPF-2010	10 ± 0.7	5.3	↑	0.8
7SIPF-2012	12 ± 0.7	6.0	↑	0.8
7SIPF-2014	14 ± 0.8	6.6	↑	0.8
7SIPF-2016	16 ± 0.8	7.2	↑	0.8
7SIPF-2018	18 ± 1.0	7.9	↑	1.0
7SIPF-2020	20 ± 1.0	8.5	↑	1.1
7SIPF-2022	22 ± 1.0	9.1	↑	1.1
7SIPF-2024	24 ± 1.0	9.8	↑	1.1
7SIPF-2026	26 ± 1.2	10.5	↑	1.2
7SIPF-2028	28 ± 1.2	11.0	↑	1.2
7SIPF-2030	30 ± 1.5	12.0	↑	1.4
7SIPF-2035	35 ± 1.5	13.5	↑	1.6
7SIPF-2040	40 ± 2.0	15.0	↑	2.6
7SIPF-2045	45 ± 2.0	16.5	↑	2.6
7SIPF-2050	50 ± 2.5	18.5	↑	2.8
7SIPF-2060	60 ± 2.5	22.0	↑	3.0
7SIPF-2070	70 ± 3.0	25.0	↑	3.2
7SIPF-2080	80 ± 3.0	28.0	↑	3.5
7SIPF-2090	90 ± 4.0	32.0	↑	5.2
7SIPF-20100	100 ± 4.0	35.0	↑	5.6
7SIPF-20110	110 ± 4.5	38.0	↑	5.6
7SIPF-20120	120 ± 4.5	42.0	↑	5.8
7SIPF-20130	130 ± 5.0	45.0	↑	5.8
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7SIPF-20150	150 ± 5.5	51.0	↑	6.8
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7SIPF-20190	190 ± 7.0	65.0	↑	7.5
7SIPF-20200	200 ± 8.0	68.0	↑	8.0
7SIPF-20210	210 ± 8.5	71.0	↑	8.0
7SIPF-20220	220 ± 9.0	75.0	↑	8.0
7SIPF-20230	230 ± 9.5	78.0	↑	8.0
7SIPF-20240	240 ± 10.0	81.0	↑	8.0
7SIPF-20250	250 ± 10.0	84.0	200	8.0

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