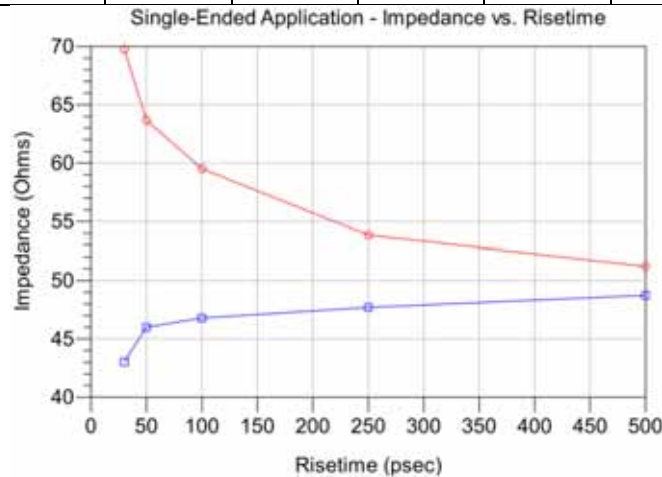


Series: MECF-DV

Description: Edge Card Socket, Vertical, Surface Mount, 1.27mm Pitch, 1.6mm Load Card

Time Domain Data Summary

Signal Rise-time	30ps	50ps	100ps	250ps	500ps
Maximum Impedance	69.7	63.7	59.5	53.8	51.2
Minimum Impedance	43.0	46.0	46.8	47.7	48.7



Signal Rise-time	30ps	50ps	100ps	250ps	500ps
Maximum Impedance	112.9	106.2	102.6	100.5	100.3
Minimum Impedance	79.9	85.9	94.0	98.5	98.5

Series: MECF-DV

Description: Edge Card Socket, Vertical, Surface Mount, 1.27mm Pitch, 1.6mm Load Card

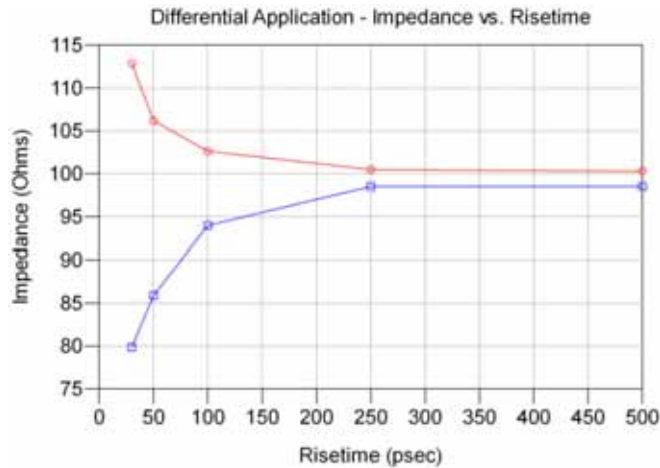


Table 5 - Single-Ended Crosstalk (%)

Input(tr)	Configuration	Driver	Receiver	30ps	50ps	100ps	250ps	500ps
NEXT	GAQG	Edge-Card_68	Edge-Card_70	17.74	15.5	12.99	6.53	3.4
	GAGQG	Edge-Card_20	Edge-Card_24	3.14	2.59	1.93	1.02	0.54
	Xrow	Edge-Card_19	Edge-Card_20	6.88	5.39	3.27	1.4	0.83
FEXT	GAQG	Edge-Card_68	MECF_70	9.1	8	5.7	2.86	1.45
	GAGQG	Edge-Card_20	MECF_24	3.09	2.33	1.36	0.62	0.29
	Xrow	Edge-Card_19	MECF_20	1.98	1.43	0.75	0.32	0.17

Table 6 - Differential Crosstalk (%)

Input(tr)	Configuration	Driver	Receiver	30ps	50ps	100ps	250ps	500ps
NEXT	GAAQQG	Edge-Card_67_69	Edge-Card_71_73	5.22	4.42	3.58	1.81	0.98
	GAAGQQG	Edge-Card_62_64	Edge-Card_68_70	0.57	0.44	0.33	0.15	<0.1
	Xrow	Edge-Card_61_63	Edge-Card_62_64	2.97	2.19	1.20	0.52	0.24
FEXT	GAAQQG	Edge-Card_67_69	MECF_71_73	0.87	0.75	0.48	0.22	0.12
	GAAGQQG	Edge-Card_62_64	MECF_68_70	0.53	0.38	0.18	<0.1	<0.1
	Xrow	Edge-Card_61_63	MECF_62_64	0.98	0.60	0.25	0.10	<0.1

Table 7 - Propagation Delay (Mated Connector)

Single-Ended	64 ps
Differential	57 ps