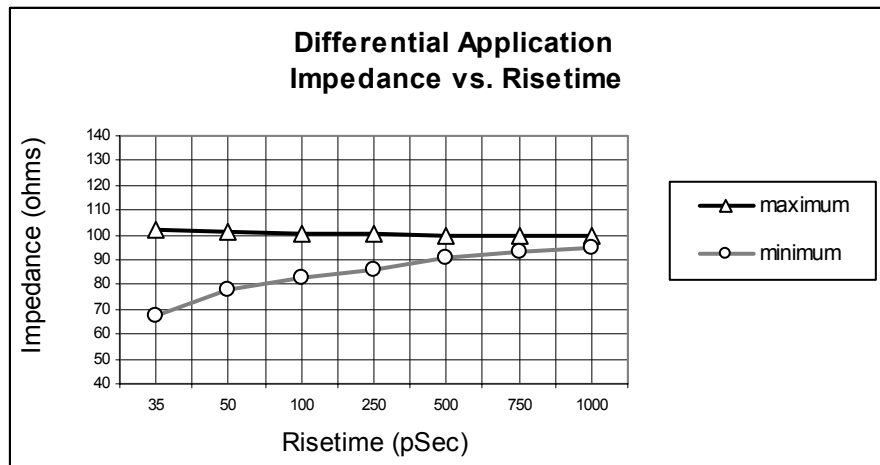


Series: QTH-DP/QSH-DP

Description: Parallel Board-to-Board, 0.5mm Pitch, 8mm (0.315") Stack Height

## Time Domain Data Summary

Signal Risetime	30±5ps	50 ps	100 ps	250 ps	500 ps	750 ps	1 ns
Maximum Impedance	102.4	101.1	100.9	100.4	100.0	99.4	99.5
Minimum Impedance	67.6	77.6	82.9	86.0	90.9	93.5	95.2



Input ( $t_r$ )		30±5ps	50 ps	100 ps	250 ps	500 ps	750 ps	1 ns
NEXT	AA QQ	1.9	1.8	1.5	< 1.0%	< 1.0%	< 1.0%	< 1.0%
	Xrow <sup>diff</sup>	< 1.0%	< 1.0%	< 1.0%	< 1.0%	< 1.0%	< 1.0%	< 1.0%
FEXT	AA QQ	< 1.0%	< 1.0%	< 1.0%	< 1.0%	< 1.0%	< 1.0%	< 1.0%
	Xrow <sup>diff</sup>	< 1.0%	< 1.0%	< 1.0%	< 1.0%	< 1.0%	< 1.0%	< 1.0%

Differential	86ps
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