

Series: QFS-DP/QMS-DP

Description: Micro High Speed Board-to-Board, 0.635mm Pitch, 10mm (0.3935") Stack Height

## Time Domain Data Summary

Table 2 - Differential Impedance ( $\Omega$ )					
Signal Rise-time	30ps	50ps	100ps	250ps	500ps
Maximum Impedance	107.7	106.3	104.3	100.9	100.4
Minimum Impedance	64.8	70.9	79.6	85.6	92.2

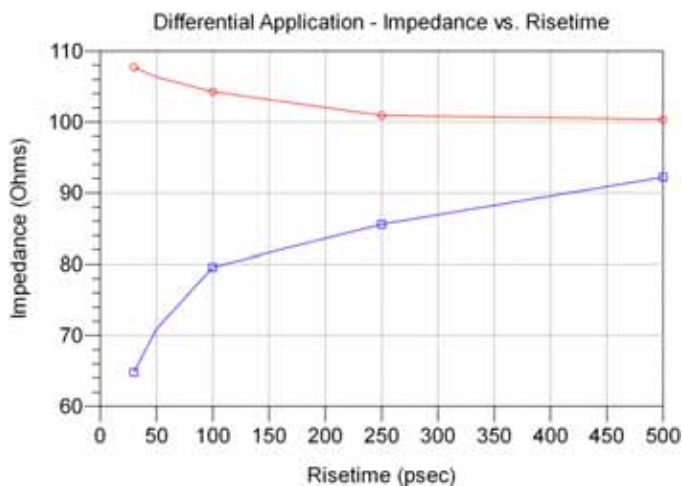


Table 3 - Differential Crosstalk (%)						
Input(t <sub>r</sub> )		30ps	50ps	100ps	250ps	500ps
NEXT	AAQQ	2.3	2.0	1.8	1.0	0.55
	Xrow	<0.1	<0.1	<0.1	<0.1	<0.1
FEXT	AAQQ	0.93	0.74	0.52	0.26	0.12
	Xrow	<0.1	<0.1	<0.1	<0.1	<0.1

Table 4 - Propagation Delay (Mated Connector)	
Differential	75ps