

**Series:** QTH-DP/QSH-DP

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

## Frequency Domain Data Summary

Table 1 - Differential Connector System Bandwidth		
Test Parameter	Configuration	
Insertion Loss	SS	<b>-3dB @ 8.38GHz</b>
Return Loss	SS	< -5dB to 8.38GHz
Near-End Crosstalk	AA, QQ	< -25dB to 8.38GHz
	Xrow, AA to QQ	< -32dB to 8.38GHz
Far-End Crosstalk	AA QQ	< -30dB to 8.38GHz
	Xrow, AA to QQ	< -32dB to 8.38GHz

**PCB/Connector Test System  
Differential Application  
Series QSH-01 / QTH-02**

