

**Series:** FTMH/ CLM

**Description:** Micro Terminal/Socket Strip, 1.00mm Pitch, 4.06mm (0.160") Stack Height

## Frequency Domain Data Summary

Table 1 - Single-Ended Connector System Performance		
Test Parameter	Configuration	
Insertion Loss	GSG	-3dB @12.10GHz
Return Loss	GSG	-7.92 @12.10GHz
Near-End Crosstalk	GAQG	-17.79 @12.10GHz
	GAGQG	-22.69 @12.10GHz
	Xrow, GAG to GQG	-10.83 @12.10GHz
Far-End Crosstalk	GAQG	-16.76 @12.10GHz
	GAGQG	-14.88 @12.10GHz
	Xrow, GAG to GQG	-14.04 @12.10GHz

Table 2 - Differential Connector System Performance		
Test Parameter	Configuration	
Insertion Loss	GSSG	-3dB @19.1GHz
Return Loss	GSSG	-6.19 @19.1GHz
Near-End Crosstalk	GAAQQG	-18.90 @19.1GHz
	GAAGQQG	-44.41 @19.1GHz
	Xrow, GAAG to GQQG	-23.92 @19.1GHz
Far-End Crosstalk	GAAQQG	-24.52 @19.1GHz
	GAAGQQG	-35.88 @19.1GHz
	Xrow, GAAG to GQQG	-29.84 @19.1GHz

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## Bandwidth Chart – Single-Ended & Differential Insertion Loss

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