

Pick OFF Tee

J1793A (V-connector), J1510A (K-connector)

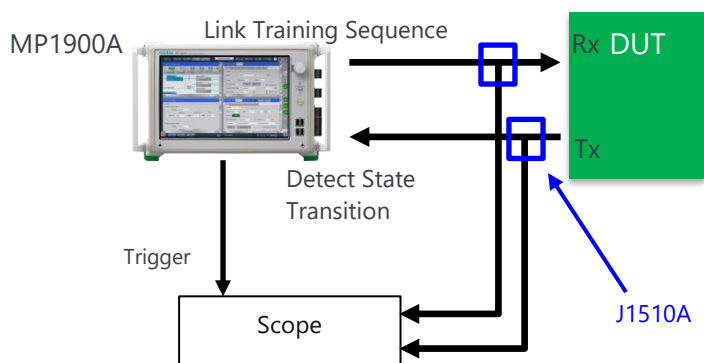
Signal Quality Analyzer-R MP1900A series



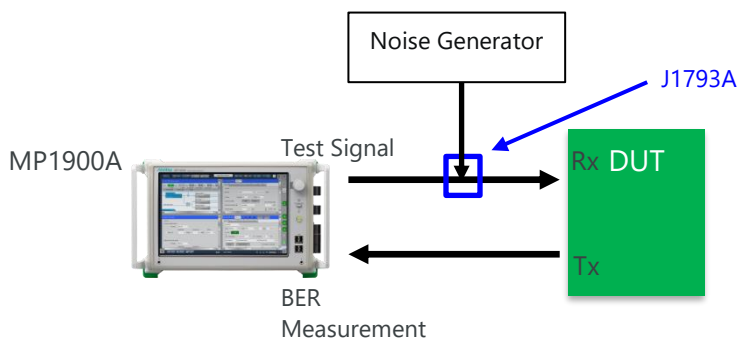
Applications

Signal monitoring and Coupling

- PCIe Gen3-5 Link EQ test



- 100G/200G/400G/800GbE stress sensitivity test



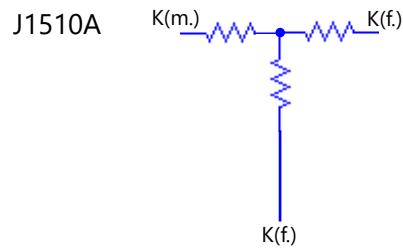
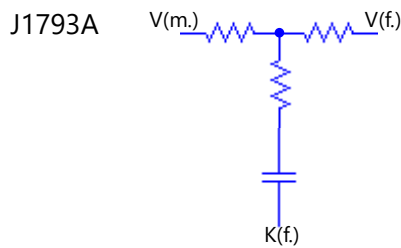
Features

- Broadband operation: J1793A > 32.1 GHz
J1510A > 20 GHz
- 50Ω Impedance-matched
- Insertion loss flatness

Specifications

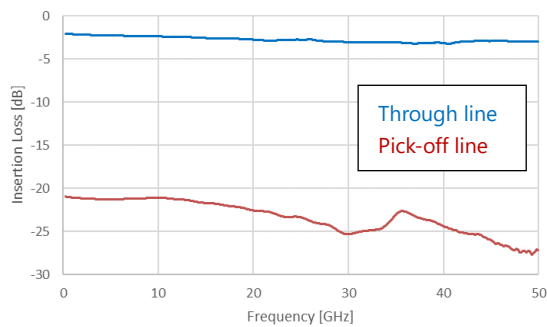
	J1793A	J1510A
Frequency	DC to 32.1 GHz (minimum)	DC to 20 GHz (minimum)
Insertion loss		
Through line	3 dB typ. at 32.1 GHz	4 dB max. at 20 GHz
Pick-off line	21 dB typ.*	11 dB typ.
Connector		
Through line	V(m)-V(f)	K(m)-K(f)
Pick-off line	K(f)	K(f)

(*) with coupling capacitor 0.1 uF

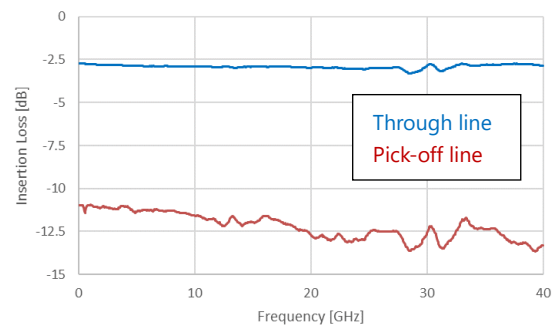


Typical performance

J1793A



J1510A



Ordering information

Model	Name
J1793A	Pick OFF Tee (V)
J1510A	Pick OFF Tee (K)