



DisplayPort v.2.1 Enhanced-DisplayPort & Enhanced-miniDisplayPort Plug & Receptacle Test Adapters

FEATURES

- VESA Certified
- Backwards compatible to DP v.1.4
- Assures repeatability of measurement
- Supports TP2 and TP3-EQ testing
- Available s4p files for de-embedding Fixture, de-embedding in differential and single-ended mode
- Use of 2.92mm Female RF connectors

Wilder Technologies Enhanced-DisplayPort test adapters enable Host and Device testing to DP 2.1 Specifications. Supporting increasing data rates to drive 8k displays and higher refresh rates, Wilder's fixtures provides the a platform for pre-compliance and compliance testing.



Wilder Technologies Enhanced-DisplayPort Test Adapter



Wilder Technologies Enhanced-mini DisplayPort Test Adapter

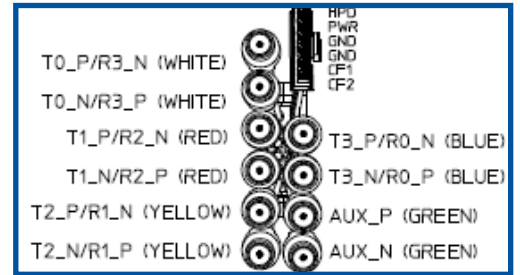
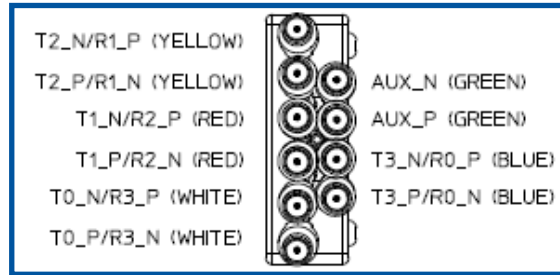


Data-Rates Supported

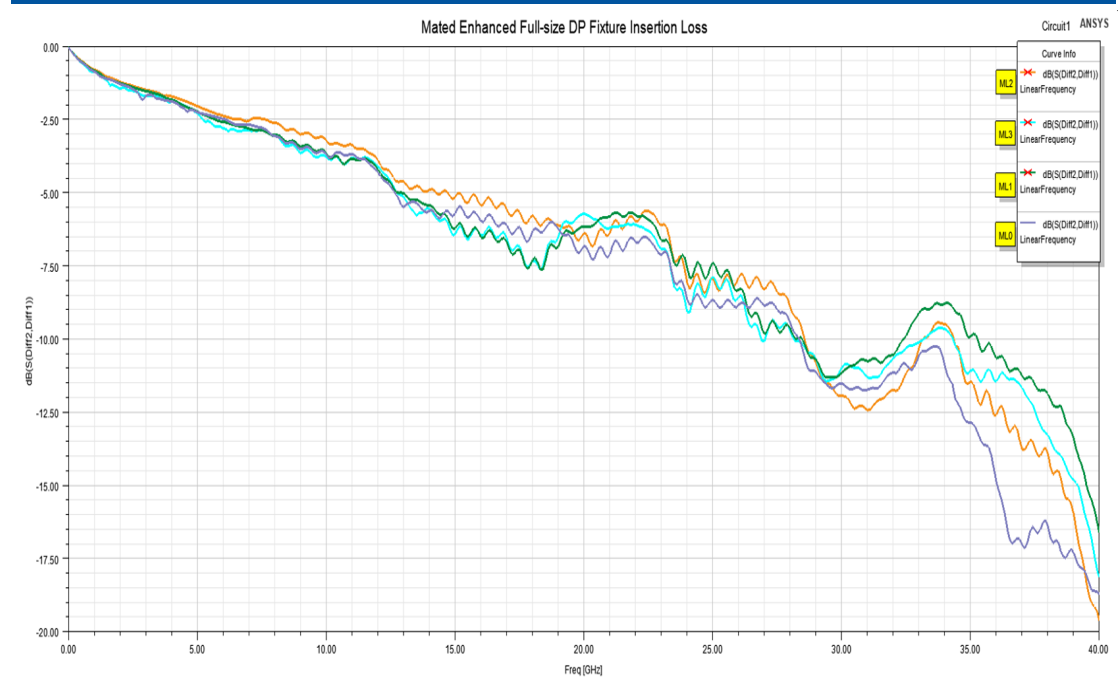
- Full Size Enh-DP fixtures cover DisplayPort speeds: RBR, HBR, HBR2, HBR3, UHBR10, UHBR13.5 and UHBR20
- mini Enh-DP fixtures cover DisplayPort speeds: RBR, HBR, HBR2, HBR3, UHBR10, UHBR13.5 and UHBR20

Included

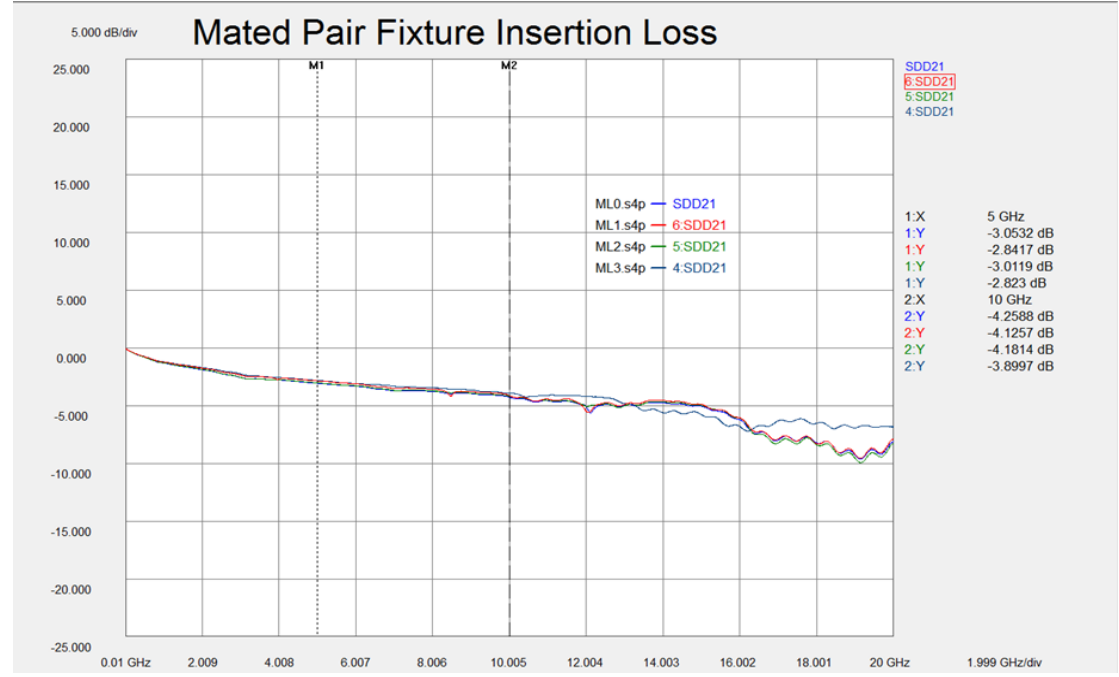
- Protective Case



Enh-DP Test Points Enh-mDP Test Points



Enh-DP Mated Pair Insertion Loss



Enh-mDP Mated Pair Insertion Loss



Wilder PN	Model	Description
640-1045-000	ENH-MDP-TPA-P	Enhanced Mini-DisplayPort Plug Test Adapter
640-1046-000	ENH-MDP-TPA-R	Enhanced Mini-DisplayPort Receptacle Test Adapter
640-1052-000	ENH-DP-TPAR20-P	Enhanced DisplayPort Plug Test Adapter
640-1053-000	ENH-DP-TPAR20-R	Enhanced DisplayPort Receptacle Test Adapter
640-0169-000	DP-TPA-A	DisplayPort Aux Control

Wilder PN	Model	Description
415-0129-002	INST-CBL-2.92M-2.92M-300-1PR	Cable Set, Instrument, Matched- Pair 2.92mm Male to 2.92mm Male, Length 300mm
415-0129-102	INST-CBL-2.92M-2.92M-600-1PR	Cable Set, Instrument, Matched- Pair 2.92mm Male to 2.92mm Male, Length 600mm
415-0129-202	INST-CBL-2.92M-2.92M-900-1PR	Cable Set, Instrument, Matched- Pair 2.92mm Male to 2.92mm Male, Length 900mm

WILDER TECHNOLOGIES PRODUCT LIST

Look to Wilder Technologies for your interconnect validation, compliance and certification requirements.

"It's all about integrity"

A Global Leader — Providing evaluation and test vehicles for today's and tomorrow's interconnect technology.

Signal Integrity — High Speed, Low Noise, Ultra-low Insertion and Return Loss.

See what's being tested not the test equipment.

Optimized Signal Path — We provide the cleanest possible conduit to provide you with the cleanest possible signal.

For more product details, visit www.wilder-tech.com

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