

The miniature high-speed connector with mil-spec pedigree connector and contact packaging

HIGH-SPEED PROTOCOLS AND INSERT ARRANGEMENTS

**SUPPORTED HIGH-SPEED PROTOCOLS**

Shell Sizes and contact arrangements optimized for today's popular high-speed protocols

 21 Display Port 1.2	 21 HDMI 2.0	 25 DVI-D Dual	 21 DVI-D Single
 15 SATA Gen 1, 2, and 3	 15 USB 3.0 SuperSpeed	 15 Up To: Cat 6A (10GBASE-T Ethernet)	 31 Camera Link

**PREWIRED PIGTAIL AND BACK-TO-BACK CABLES**



Turnkey, prewired plug and receptacle cable connectors are available as single-ended pigtailed or back-to-back cable assemblies with pin or socket contacts per customer requirements. Shielded twisted pair (STP) wiring for differential data pairs is supplied in either 100 or 90 Ohms with a selection of jacketing and color. Discrete hookup wires may be specified in #28 or #30 gauge. Variable lengths of the assembly may be specified in 1 inch increments.

**High-Speed Micro-D contact arrangements face view pin connector**

- high-speed signal pair
- signal-pair drain wire
- low-speed signal or power contacts

9 pin (2 high-speed signal pairs)

15 pin (2 high-speed signal pairs)

15E pin (4 high-speed signal pairs) up to 10GBASE-T Ethernet

15U pin (3 high-speed signal pairs) USB 3.0

21 pin (4 high-speed signal pairs)

25 pin (4 high-speed signal pairs)

31 pin (8 high-speed signal pairs)

37 pin (8 high-speed signal pairs)

51 pin (special 2 row) (12 high-speed signal pairs)

67 pin (16 high-speed signal pairs)