

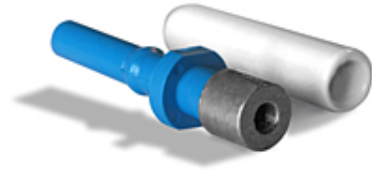
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Item # BP05226-01, V-Pin Connectors (Blue) for 400/430µm HCS®



V-Pin Connectors (Blue) for 400/430µm HCS®

The OFS V-System® family of HCS® 200 and 400 µm fibers, cables and connectors provide a complete optical link solution for use with Avago Versatile Link 650 nm transceivers. Using the advanced optomechanical properties of HCS fiber, the OFS V-System can be connectorized in less than two minutes using a simple crimp and cleave process. No epoxy, no curing, no polishing steps. Quick, easy, reliable.

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CONNECTOR PERFORMANCE DATA

Insertion Loss	specification @ 650 nm, 2.0 dB
Operating Temperature	-40 to 80 °C
Cable Crimp Retention	10 lb 44.4 N
Overall Length	1.18 in 30 mm


CABLE DESIGN

Jacket Diameter	2.2 mm
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COMPATIBILITY

For Use With Cable Types	Step-Index 400/430µm HCS® V-System® Cables
Compatible Field Termination Kit	DT03732-34, Crimp &Cleave V-Pin Termination Kit
Compatible Insertion Loss Test Kit	P10188-02, V-Pin Insertion Loss Test Kit

ACCESSORIES

V-System® Duplex Latch Set	 BP04703
V-Pin Splice Bushing Mating Adapter	AP04707

ASSEMBLIES

All V-Pin Connectors can be provided on respective HCS® cable constructions as factory terminated and fully tested assemblies. Please call Technical Support for information at 1-888-438-9936.

TYPICAL APPLICATIONS

- Avionics Communications
- Factory Automation Systems
- Laser Power Delivery
- Near-IR Spectroscopy
- Wind Power Network Controllers