

ST Crimp & Cleave 400 µm Termination Kit

P/N: DT03732-35



Overview

With the ST termination kit, HCS $^{\odot}$ fibers in 400 µm core sizes can be field terminated with ST connectors in 2-3 minutes per end. Associated insertion loss test kits measure performance after termination.



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Product Specifications	
Product Description	ST Crimp & Cleave 400 µm Termination Kit
Compatibility	
For Use with Connector Types	BP05065-42, ST Conenctors for 400/430 μm Step-Index HCS® BP05065-43, ST Conenctors for 400/430 μm Step-Index HCS BP05065-44, ST Conenctors for 400/430 μm Step-Index HCS
Compatible Insertion Loss Test Kit	P10188-04, ST Insertion Loss Test Kit P10188-09, Mutli-Set (3-Types: V-Pin, ST, SMA) Insertion Loss Test Kit
Connectors	
Connector Type	ST
Fiber Size	400 μm
Fiber Type	Standard
ST Cables	1.8 mm Cables: BP05065-41 , 2.2 mm Cables: BP05065-42 , 2.5 mm Cables: BP05065-43 , 3.0 mm Cables: BP05065-44
ST Mating Adapter	AP01960
Connector Performance Data	
Operating Temperature	-40 to +80 °C
Cable Crimp Retention	50 lb. (223 N)
Overall Connector Dimension	2.75 in. (69.9 mm)
Insertion Loss	Maximum @ 850 nm: 1.5 dB Typical @ 850 nm: 1.0 dB
Kit Parts (Also Sold Separately)	
Diamond Cleave Tool	DT03732-06 (Green Spring)
Fiber Stripper	CP01229-02 (White Blade Insert)
Cable Stripper	AP01224
Crimp Tool	BT03865-03 (Red Handles)
Scissors (Will Cut Through Aramid Yarn)	AP01225
Accessories	
Cleave Tool Cleaning Kit	P16247
General Properties	
Case Dimensions (H x W x D)	2.75 x 13.5 x 8.25 in.
Order by Part Number	DT03732-35

For additional information please contact your sales representative.

You can also visit our website at www.ofsoptics.com or call 1-888-fiberhelp (1-888-342-3743) USA or 1-770-798-5555 outside the USA.







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