



A Furukawa Company

SMA Crimp & Cleave 400 μm Termination Kit

P/N: DT03732-36



Overview

With the SMA termination kit, HCS[®] fibers in 200 and 400 μm core sizes can be field terminated with SMA connectors in 2-3 minutes per end. Associated insertion loss test kits measure performance after termination.

Product Specifications	
Product Description	SMA Crimp & Cleave 400 μm Termination Kit
Compatibility	
For Use with Connector Types	BP05061-42, BP05061-43, BP05061-44 SMA 905 Conectors for 400/430 μm Step-Index HCS®
Compatible Insertion Loss Test Kit	P10188-06 , SMA Insertion Loss Test Kit P10188-09 , Mutli-Set (3-Types: V-Pin, ST, SMA) Insertion Loss Test Kit
Connectors	
Connector Type	SMA
Fiber Size	400 μm
Fiber Type	Standard
SMA Cables	1.8 mm Cables: BP05061-41 , 2.2 mm Cables: BP05061-42 , 2.5 mm Cables: BP05061-43 , 3.0 mm Cables: BP05061-44
SMA Mating Adapter	AP01618
Connector Performance Data	
Operating Temperature	-40 to +80 °C
Cable Crimp Retention	50 lb. (223 N)
Overall Connector Dimension	2.5 in. (63.5 mm)
Insertion Loss	Maximum @ 850 nm: 1.5 dB Typical @ 850 nm: 1.0 dB
Kit Parts (Also Sold Separately)	
Diamond Cleave Tool	DT03732-09 (Black Spring)
Fiber Stripper	CP01229-04 (Royal Blue 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	DT03732-36

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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