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Item # BP05974, F07 Connectors for 200/230µm HCS®

F07 Connectors for 200/230µm HCS®

The OFS F07 connector system is a JIS (Japanese Industrial Standard) compatible crimp and cleave termination solution for use with OFS 2.2mm zipcord and duplex 200 µm HCS® two-fiber cables. The OFS Crimp and Cleave method eliminates the need for epoxies, curing ovens, and polishing steps to hasten and simplify the process of connectorization.



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CONNECTOR PERFORMANCE DATA

Insertion Loss	maximum @ 850 nm, 2.0 dB typical @ 850 nm, 1.0 dB
Operating Temperature	-40 to 80 °C
Cable Crimp Retention	10 lb 44.4 N
Overall Length	1.69 in 43 mm

CABLE DESIGN

Jacket Diameter	2.2 mm
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COMPATIBILITY

For Use With Cable Types	Step-Index 200/230µm HCS® Cables
Compatible Field Termination Kit	DT03732-37, Crimp &Cleave F07 Termination Kit
Compatible Insertion Loss Test Kit	P10188-07, F07 Insertion Loss Test Kit P10188-08, Multi-Set (4-Types: V-Pin, ST™, SMA, and F07) Insertion Loss Test Kit

ACCESSORIES

ASSEMBLIES

All F07 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

Industrial Applications

Optical Networks
