



Product Overview

Waveform (WFT's) Quick Assembly Connector can provide a quick and easy termination of fiber, without polishing or adhesives. This product is designed V-groove shape with high quality material to guarantee the safety due to thermal change. WFT's Quick Assembly Connectors are available for single-mode and multi-mode fibers with 900 μm and 3mm cable application. This connector system doesn't need any requirement such as epoxy, adhesive and costly curing ovens. No electrical power supply is needed to assemble the Quick Assembly connector.



Features

- Quick and easy fiber termination in the field.
- Reliable and superior optical performance.
- Field installable, cost effective.
- No epoxy and polishing required.
- Visual indication of proper termination.
- Compatible with factory-assembled conventional SC.
- Easy and fast assembly without special tool.
- Applicable for 250 μm /900 μm /2mm/3mm cable.

Product Specifications

| Parameter | | Specification |
|-----------------------|-------|---------------------------|
| Connector Type | | SC |
| Insertion Loss | | Max 0.5dB |
| Reflection | | Typical < 40dB |
| Tensile Strength | 900un | 5N |
| | 3.0mm | 30N |
| Connector Durability | | < 0.2dB(after 200 mating) |
| Operation Temperature | | -40°C ~ +75°C |

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