

OFC-01 Termination Kit

Description:

The OFC-01 - OPTOKON Fast Cure Termination Kit provides Fast Cure system based on standard zirconia ferrule technology with proven rapid cure adhesive. Fast Cure terminations take approximately 5 minutes or less, yielding low-loss results with lab-tested reliability. Fast Cure is intended for MM connector termination. Contained are all the tools necessary to terminate your specified connector in the field.



Features:

- Available in ST, FC, SC and LC connector styles.
- Complete termination in 5 minutes or less.
- No cleaving required.
- Terminates with standard tools.
- Meets ISO/IEC 11801 and TIA 568A performance standards.
- Boot Options:
 - 3.0 mm for ST, FC, SC connectors
 - 1.7 mm for LC connectors
 - 900 micron diameter fiber

Performance characteristics:

- Insertion Loss: 0.2 dB*
- Durability: 0.1 dB (500 cycles)
- Temperature Range:
 - Operating: -20° to 70°C,
 - Storage: -40° to 80°C

*Typical at 850 nm wavelength using 62.5/125 micron fiber

Included tools:

- cable stripper
- fiber stripper
- crimp tool
- kevlar scissors
- spirit felt tip pen
- universal polishing jig
- microscope 100 x
 - 2.5 and 1.25 mm adapter
- polishing rubber pad
- sapphire scribe
- visual pen
- manual

Included material:

- connectors:
 - ST-10 pcs, SC-10 pcs, FC-10 pcs, LC-10 pcs
- adaptors:
 - SC-2 pcs, ST- 2 pcs, FC-2 pcs, LC-2 pcs
- fast cure glue (P-101)
- syringes 2 ml - 2 pcs, 5 ml - 1 pc
 - needle Ø 0.9 mm - 5 pcs
 - needle Ø 1.1 mm - 5 pcs
- polishing films: 1 pc black, 10 pcs 6µ, 10 pcs 3µ, 10 pcs 1µ
- bottle with isopropylalcohol
- bottle with distilled water
- cleaning tissues KIM WIPES

