

# DIAMOND

## Fiber Optic Components

### INSPECTION EQUIPMENT

The special test cable for red light sources from DIAMOND has a slightly recessed ferrule with which there is no direct contact between the connector end faces when making a connection.

Multiple connections and disconnections are made during red-light measurements in fibre-optic networks. The special test cable impedes the transfer of dirt particles to other end faces, and thus the danger of damaging other connector end faces. In addition, the time-consuming cleaning process between every connection can be omitted.

The test cable's connector end face meets DIAMOND's high standards. Even though there is no physical contact, sufficient light output is transferred to allow visual checks.

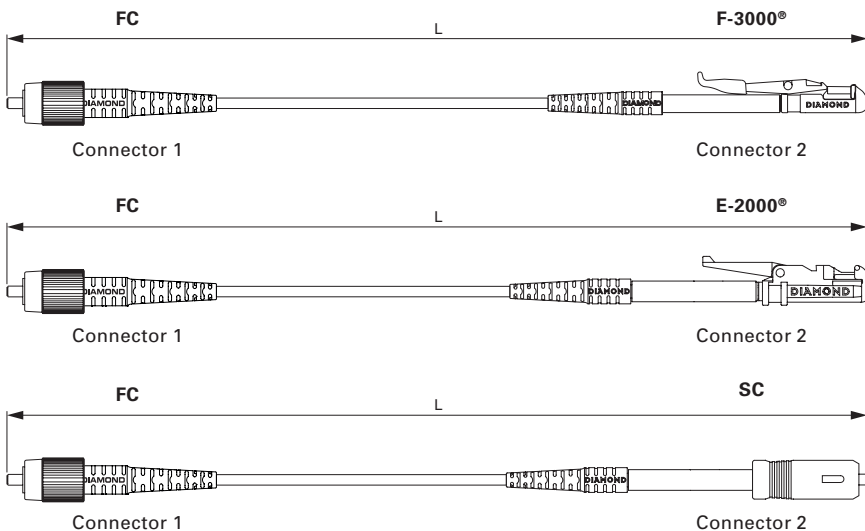
The extended connector body and the large unlocking lever make the F-3000® connector easy-to-handle when unplugging - even in narrow spaces.

### FEATURES

- ▶ No physical contact between connector end faces
- ▶ Connector from the line under test cannot be contaminated or damaged
- ▶ Extended connector body for a better handling
- ▶ No connector cleaning necessary

### TECHNICAL SPECIFICATIONS

- ▶ Connector 1: FC PC ou E-2000® PC
- ▶ Connector 2: F-3000®, E-2000®, SC: with recessed ferrule
- ▶ Cable: Diameter 3mm; Lenght 1-3m
- ▶ Fibre: MM 50/62.5 or SM



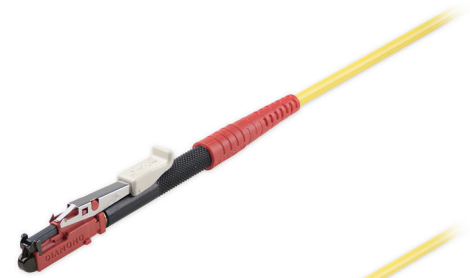
**NOTE** Connector 2 with red body, lever and boot.

### ORDERING INFORMATION

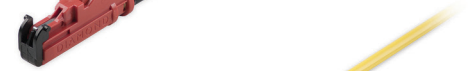
Please contact your nearest local Diamond representative or fill in the contact form available on the [www.diamond-fo.com](http://www.diamond-fo.com) website.

### Test cable

SINGLE MODE  
MULTIMODE



F-3000® connector



E-2000® connector



SC connector



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Specifications subject to change  
without notice

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