



## SC Field Installable Connectors

High-quality SC field-installable connectors (FIC), factory terminated and polished to make fibre fast and reliable terminations

The use of FIC SC connector reduces the installation time providing ease of use with reliable results.

These connectors have a window feature so that they can be tested with a visual fault locator. They require no polishing, crimping or epoxy.

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## Features

- Polished connector incorporating a mechanical splice
- Available in single mode and multimode
- Available for 250µm, 900µm, 2mm, 3mm and 2x3mm cables
- Reliable and enhanced optical performance
- Compatible with standard SC adaptors
- Termination can be repeated 2-3 times
- Packaging comes with a cable/buffer stripping template
- Compliant with IEC, EIA/TIA and Telcordia
- Fibre preparation kit available

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## Applications

- FTTH
- Quick repair of optical networks
- End user termination
- Hazardous environment termination where fusion splicing is prohibited

## Specifications

### DESCRIPTION

Fibre Type	Singlemode and Multimode
Insertion Loss (Max)*	0.50dB
Insertion Loss (Typical)*	0.30dB
Return Loss (Typical)*	50dB/55dB
Polishing Type	UPC and APC

\*Using proper cleave process

## Ordering Information

	Connector		Mode		Boot Diameter		Configuration	
OCOQ	02	SC	9	Singlemode	3	3.0mm	1	Simplex
	03	SCA	1	Multimode OM1	9	900µm		
			2	Multimode OM2				
			3	Multimode OM3				

### Example order code

OCOQ - 02 - 2 - 3 - 1

Quick (FIC) SC Connector Multimode OM2 Simplex 3mm Boot

OCOQ - 03 - 9 - 3 - 1

Quick (FIC) SC Connector Singlemode Simplex APC 3mm Boot

OCOQ - 02 - 3 - 9 - 1

Quick (FIC) SC Connector Multimode OM3 Simplex 900µm Boot

*Please contact us for further information about the FIC termination Kit*