

## OFC - Prepolished Optical Field Connectors

### Application

The OFC Optical Field Connectors are a newly designed type of optical connector for use in the field.

Suitable for field installation and/or repair work the OFC advantages are reduced work time, no epoxy, no polishing and no special tools required.

### Features:

- Field installable
- Cost effective
- User friendly
- No power required
- No polishing required
- Less than 1 min, Field assembly time
- No epoxy required (Reusable)
- Reliable and superior optical performance
- No special tooling required
- Cable Tensile test complies with Telcordia GR-326-CORE



Assembly jig  
Ensures easy fibre insertion  
Supplied with every connector

### Specifications

Fibre Type	Singlemode & Multimode
Insertion Loss	≤ 0.4 dB (Typical)
Reflectance	≥ 50dB
Polishing Type	UPC or APC
Operational Temp	-40 °C ~ +70 °C
Connection Method	Push On

### Ordering Details

OFC 1,2 3 4,5

Type	Description
SC	SC
SA	SC/APC

Fibre Type	Description
G	62.5/126 µm Multimode
M	50/125µm Multimode
S	9/125µm Singlemode

Cord type	Description
02	250µm Bare Fibre
09	900µm Tight Buffered Fibre
20	2.0mm Cord Cable
24	2.4mm Cord Cable
30	3.0mm Cord Cable

### Optimal Cable Services Pty. Ltd.

100 Olympia Street  
Tottenham, Victoria, 3012  
Ph: 03-9316-8300 / Fax: 03-9314-1722

Email: sales@optimal.com.au

Web: www.optimal.com.au

### Cable & Connectivity Sales

Vic : 0430 494 022 - Murray Meltzer    NSW : 0400 122 738 - Mike Cotie  
       : 0412 361 281 - Paul Cross        : 0400 122 670 - Bruce Christie  
 Qld : 0407 630 429 - Ian Lee            : 0422 651 321 - Martin Prendergast  
 SA : 0412 361 281 - Paul Cross        WA : 0407 630 429 - Ian Lee  
 Tas : 0430 494 022 - Murray Meltzer    NZ : 021 496 919 - Jim Donachie