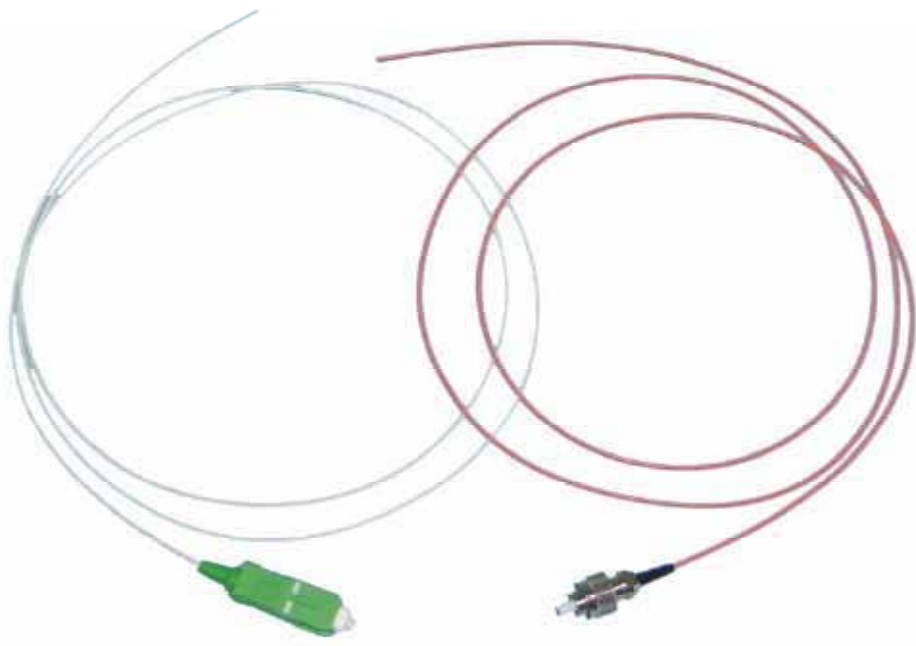
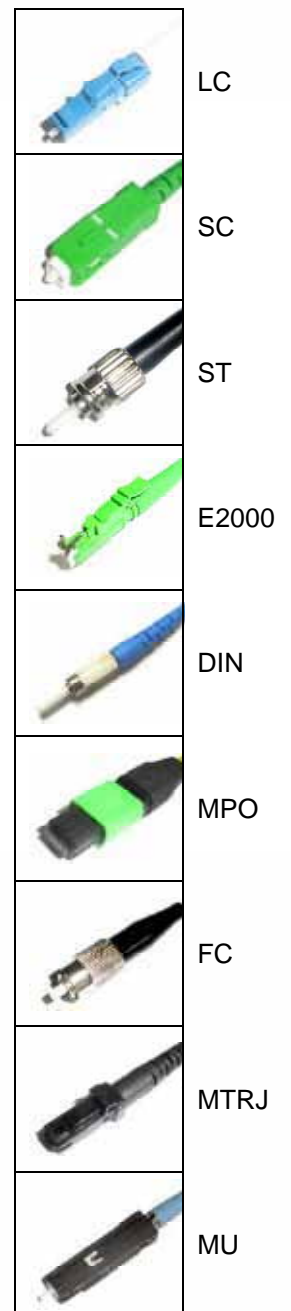


Optical Fibre Pigtails

Optical fibre pigtails are essential when terminating cables within the splice enclosure. Purchasing pre polished assemblies takes the risk of poor connector termination away from the project. Cables terminated within a production facility will give a higher performance than cables terminated on site.



- Multimode & Singlemode applications LC/SC/ST/E2000/DIN/MPO/FC/MTRJ/MU Connector types.
- Ultra polish & Angle polish options available all terminations are manufactured to exceed performance parameters set by industry standards.
- Fast turn around of non-standard requirements.
- **Full** tracability & test certification supplied with each assembly.
- 900µm tight buffered fibre optic cable.



Specifications

* Pigtail Specification

Mechanical

Length: 1.5m ± 10mm

Other lengths available to order

Product Packaging

Each pigtail is packaged individually and individually identified for traceability, test certification is supplied for each assembly.

* Connector Specification

Optical Performance (Singlemode) ~Insertion loss: Max. 0.3 dB, Typical 0.2 dB ;

Return loss: UPC > 50dB, APC >60Db

(Multimode) ~Insertion loss: Max. 0.3 dB, Typical 0.2 dB

Optical Performance (MT-RJ): Insertion loss: Max. 0.5 dB

Operating Temperature: -40°C to +85°C

Intermateability: Optically and mechanically compatible with all equivalent connectors.

Compliant with IEC 874-14.

Ordering Information

Connector Type	Type	Count	Cable OD	Cable Material	Color	Length
1000 — 0 —						
1 : LC/PC	S : SM	S : Simplex	09 : 0.9mm	P : PVC	Y : Yellow	001 : 1M
2 : SC/PC	6 : 62.5/125		18 : 1.8mm	L : LSZH	O : Orange	002 : 2M
3 : ST/PC	5 : 50/125		20 : 2.0mm		G : Green	002A : 2.5M
4 : E2000 /PC	B : OM3		24 : 2.4mm		R : Red	...
5 : DIN/PC			30 : 3.0mm		W : White	
6 : MPO					B : Black	
7 : FC/PC					L : Blue	
8 : MTRJ					P : Purple	
9 : MU						
A : LC/APC						
B : SC/APC						
C : E2000/APC						
D : FC/APC						
L : LX.5/PC						

