

## Qualink SM 9/125µm Patchcord and Pigtail

### Product Description

The Qualink patchcord, connectorized cable assemblies are cord-type fiber optic cables terminated with connectors at both end. The type of cable (Simplex or Duplex), connector and the length of the patch cord can be freely specified by the customer as shown below.

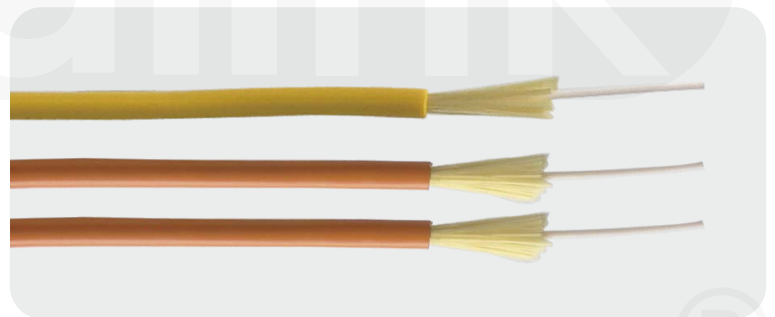
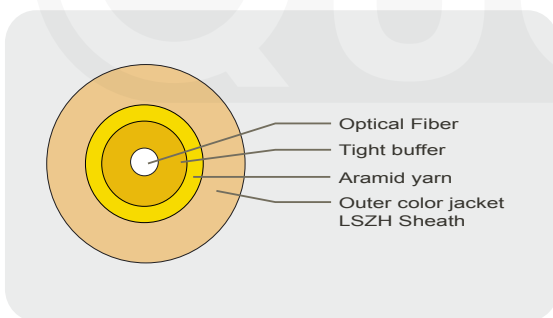
The Qualink pigtails are used for terminating fiber optic cables by splicing them the fibers of the cable and connecting the other end, supplied with a connector, to a patch panel or directly to equipment.

### Application

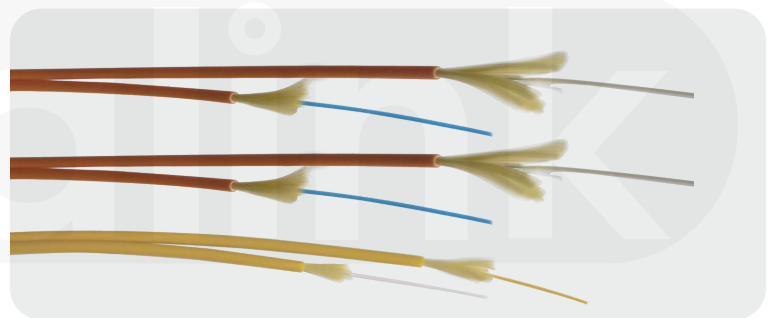
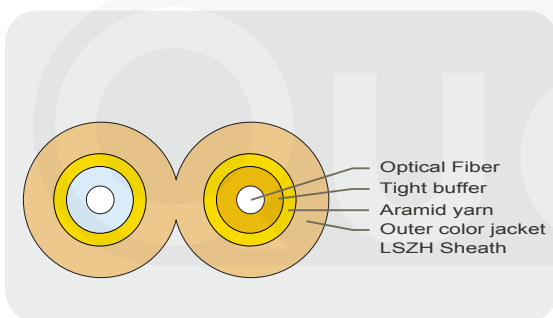
- Local Area Network and Telecommunication
- CATV networks / Voice, Video, Data communication
- Making connector jumper and pigtail
- Factory automation control system and Instrumentation
- Run in walls, ceilings and floor ducts / conduits

### Features & Benefits

- All of Qualink patchcord and pigtail are provided with G.652D SM fiber, UPC polishing and LSZH outer sheath, cable marker and connector dust cap included as our standard.
- Compatible with all standard type connector with high quality zirconia ceramic ferrules.
- The Simplex or Duplex patchcords and pigtails are jacketed with Kevlar Sheath Member, Aramid Yarns and Low Smoke Zero Halogen (LSZH) outer sheath in Yellow colour.
- Low Insertion Loss and High Return Loss.
- Non-optical disconnect performance
- Good exchangeability and repeatability.
- The Snap-on cable marker are provided to ensure the right patch cords and cables are connected correctly to avoid unnecessary connection errors.
- Every cable assembly is 100% tested and guaranteed to meet all specification.
- Identification label provides complete description of Insertion Loss and Return Loss.
- Materials meet RoHS requirements
- APC polishing is also available in zirconia ceramic ferrule.
- The type of patch cable Simplex or Duplex, connector type and patch cable lengths are available upon request.



**Simplex Fiber Optic Cable**



**Duplex Fiber Optic Cable (Zipcord)**

**Qualink SM 9/125µm Patchcord and Pigtail**

Connector Type	Ferrule	Body	Booth
FC/UPC	126 µm +/-1 Zirconia Ceramic	Nickel Plated Brass	3.0 mm. / 2.0 mm. / 0.9 mm. Black Rubber
FC/APC	126 µm +/-1 Zirconia Ceramic	Nickel Plated Brass	3.0 mm. / 2.0 mm. / 0.9 mm. Green Rubber
SC/UPC	126 µm +/-1 Zirconia Ceramic	Plastic, Housing in Blue (Clip lock for Duplex)	3.0 mm. / 2.0 mm. / 0.9 mm. Blue Rubber
SC/APC	126 µm +/-1 Zirconia Ceramic	Plastic, Housing in Green (Clip lock for Duplex)	3.0 mm. / 2.0 mm. / 0.9 mm. Green Rubber
ST/UPC	126 µm +/-1 Zirconia Ceramic	Nickel Plated Brass	3.0 mm. / 2.0 mm. / 0.9 mm. Black Rubber
ST/APC	126 µm +/-1 Zirconia Ceramic	Nickel Plated Brass	3.0 mm. / 2.0 mm. / 0.9 mm. Green Rubber
LC/UPC	126 µm +/-1 Zirconia Ceramic	Plastic, Housing in Blue (Clip lock for Duplex)	3.0 mm. / 2.0 mm. / 0.9 mm. Ivory (Beige) Rubber
LC/APC	126 µm +/-1 Zirconia Ceramic	Plastic, Housing in Green (Clip lock for Duplex)	3.0 mm. / 2.0 mm. / 0.9 mm. Ivory (Beige) Rubber
E2000/UPC	126 µm +/-1 Zirconia Ceramic	Plastic, Housing in Blue	3.0 mm. / 2.0 mm. / 0.9 mm. Blue Rubber
E2000/APC	126 µm +/-1 Zirconia Ceramic	Plastic, Housing in Green	3.0 mm. / 2.0 mm. / 0.9 mm. Green Rubber

