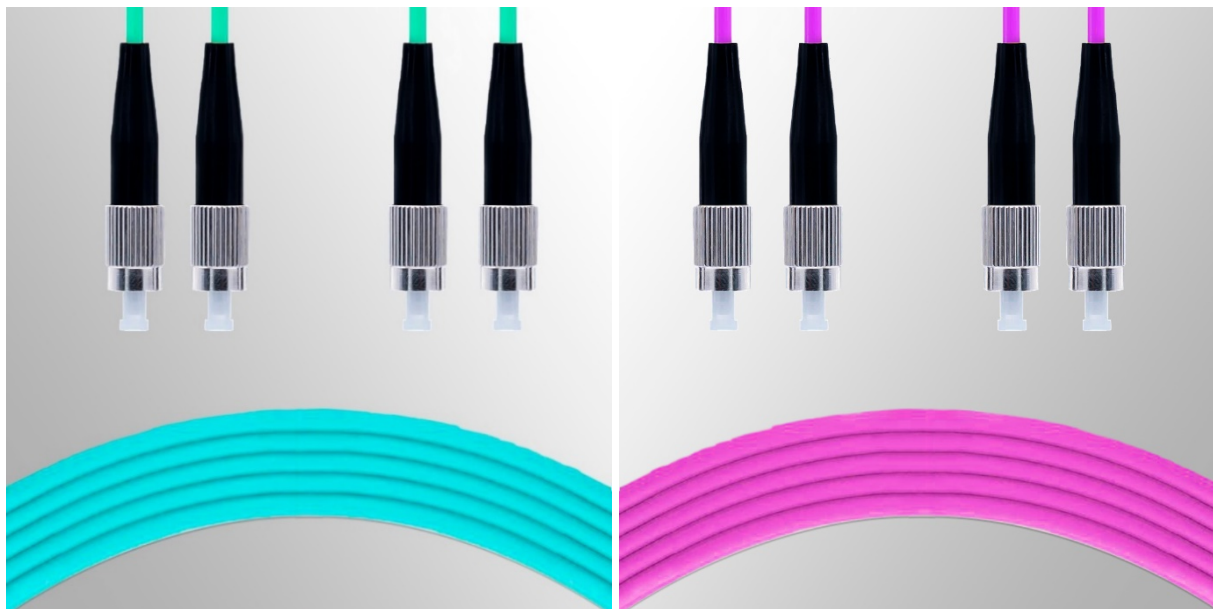




## FC/FC Multimode Duplex Patch Cord

|                                 |                                             |                               |
|---------------------------------|---------------------------------------------|-------------------------------|
| <b>Cable</b>                    | Connector                                   | FC - FC                       |
|                                 | Fiber Type                                  | OM4                           |
|                                 | Jacket Type                                 | PVC or LSZH                   |
|                                 | Jacket Colour                               | Aqua and purple               |
|                                 | Jacket Thickness (mm)                       | 0.45 +/- 0.05                 |
|                                 | Cable Diameter (mm)                         | 2.0 mm or 3.0 mm              |
| <b>Optical Specification</b>    | Insertion Loss                              | Typical: <0.2 dB, Max. 0.3 dB |
|                                 | Return Loss                                 | PC > 45 Db, UPC > 50 Db       |
| <b>Mechanical Specification</b> | Connector Ferrule                           | Ceramic                       |
|                                 | Fiber Height                                | ±100nm                        |
|                                 | End-face Radius of Curvature                | 7mm < R < 25 mm               |
|                                 | Repeatability                               | 1,000 times mating cycles     |
|                                 | Polishing Type                              | PC or UPC                     |
| <b>Temperature</b>              | From - 40 °C to + 85 °C                     |                               |
| <b>General</b>                  | Fiber cable according to IEC 60793-2        |                               |
|                                 | Test standard: IL ≤0.3 dB, RL>50dB@1310 nm; |                               |