

## Fiber Patchcords \& Pigtails

Lightem provides a broad selection of standard patchcords for your special patching need. Our production line equips with state of the art manufacturing facilities and sophisticated testing equipments. Lightem connectors feature durable construction to ensure reliable mating time after time. Only premium grade zirconia ferrules are selected for our connectors which feature ultra low concentricity; this ensures the finished patchcords have consistent lowest optical loss performance at your critical network.
Together with our stringent quality management, we guarantee the Lightem patchcords meet or exceed industrial standard in terms of both optically and mechanically, which ensure your piece of mind patching installation.

## Features

- Low insertion loss with consistent performance
- $100 \%$ tested on IL and RL
- Easy identification by broad range of housing and boot colour
- Telcordia GR-326 compliant
- OS1, OS2, G657A1, G657A2, OM1(62.5/125), OM2(50/125), OM3 and OM4 fibers available
- Zirconia ferrule with high concentricity
- Cable Packaging: $900 \mu \mathrm{~m}, 2 \mathrm{~mm}$ or 3 mm
- Cable outer jacket available in Riser (OFNR) and Low Smoke Zero Halogen (LSZH), Plenum (OFNP)
- Fast and trustful product delivery system


## 100\% Lightem Assurance




Geometric Inspection


Optical Inspection

## Specifications



* Includes FC, SC, ST, LC, MU, FDDI, ESCON connectors


## Optional LSZH Patchcord Fire Performances

| Flame retardant | Fire retardant |  |  |
| :---: | :---: | :---: | :---: |
| IEC 60332-1 | IEC 60332-3 | Low smoke opacity | Halogen free |
| IEC 61034-1/2 | IEC 60754-1/2 |  |  |

## Product Diagram

0.9 mm Simplex Type

1.8 mm to 3.0 mm Simplex Type


## Ordering Information



