

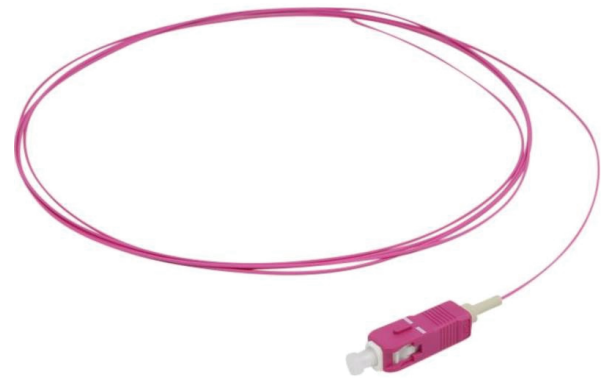
# FIBER OPTIC ACCESSORIES

PIGTAIL OM4 SC , MM



## FEATURES

- Low insertion loss, high return loss
- Good in repeatability and exchangeability
- High temperature stability
- Excellent end face geometry
- ISO9001:2008, ROHS
- Customizable fiber cable length, jacket color, connector type and label, etc.
- All products undergo 100% strict quality inspection before shipment.



## PRODUCT PARAMETERS

|                                     |   |
|-------------------------------------|---|
| Pigtail SC                          | multimode   |
|                                     | OM4   |
| Polishing                           | PC  |
| Return loss                         | $\geq 20$ dB  |
| Insertion loss                      | $\leq 0,3$ dB   |
| Length                              | 2 m   |
| Sheath material                     | halogen-free secondary<br>EASySTRIP protection of 900 $\mu$ m |
| Ferrule material                    | ceramic (zirconia)  |
| Ferrule diameter                    | 2,5 mm  |
| Temperature range                   | -20 °C to +60 °C  |
| Outer diameter                      | 900 $\pm$ 5 $\mu$ m   |
| Bending radius (static)             | 10 x 0,9 mm   |
| Attenuation @ 850 / 1300 nm (dB/km) | $\leq 3,2$ / $\leq 0,8$                                       |
| Bandwidth 850 / 1300 nm (MHz.km)    | $\geq 500$ / $\geq 500$                                       |

## ORDER INFORMATION

| PRODUCT                                    | PART NUMBER        |
|--|--------------------|
| Pigtail SC, OM4 MM 50/125um (900um Jacket) | F-PT-OM4-SC9-0.9mm |
| Pigtail SC, OM4 MM 50/125um (2mm Jacket)   | F-PT-OM4-SC9-2mm   |