

We provide our customers with exceptional PRODUCTS in accordance with the highest international standards and also provide SERVICES that meets our customers' needs or exceeds their expectations.



# PROLINK SM Fiber System 9/125 PL-PSC-SM

### Discerption

#### ProLink F/O PIGTAIL, SC/PC-SM-1M

### Features

- Eleventian loss, high return loss.
- Excellent mechanical endurance.
- High credibility and stability.
- received in repeatability and exchangeability.
- <sup>eee</sup> Insert-pull, key-oriented coupling mechanism which allows high repeatable, low-loss connection Simplex, Duplex, and Multi-core accessories for standard or customized structure.
- PC/UPC/APC Polish.
- Comply with TelcordiaGR-326-CORE Speciation.
- The material of the plastic plug complies with the request of UL94V-O and the Standard of RoHS

# Description

| Items                    | Specifications 9/125         |  |
|--------------------------|------------------------------|--|
| Туре                     | SM 9/125 Fiber               |  |
| Application              | Communication                |  |
| Cortication              | RoHS, UL, CE, ISO9001        |  |
| Allowed Lateral Pressure | 100 (N/100mm)<1000 (N/100mm) |  |
| Allowed Tensile Strength | 100N<1000N                   |  |
| Core                     | One Core                     |  |
| Sheath Material          | PVC - LSZH                   |  |
| Connection Structure     | PC-SC                        |  |
| Export Markets           | Global                       |  |

| Items                 | Unit | Speciation |
|-----------------------|------|------------|
| Insertion loss        | dB   | ≤0.25      |
| Max. Insertion loss   | dB   | ≤0.30      |
| Repeatability         | dB   | ≤0.10      |
| Changeability         | dB   | ≤0.20      |
| Return loss           | dB   | ≥45        |
| Operation Temperature | °C   | -40~+85    |
| Storage temperature   | °C   | -40~+85    |
| Fiber type            | um   | 9/125      |
| Core number           |      | Single     |
| Durability            |      | >1000times |



