

## Fiber Optical Pigtail, FC, Simplex



①

②

③

### Features:

- \*Standard: Telcordia GR-326-CORE
- \*UPC or APC polishing
- \* Single mode fiber: 1310nm and 1550nm for G.652D, 1550nm and 1625nm for G.655C
- \*Standard housing: ceramic ferrule
- \*Cable diameter: 3.0mm or 2.0mm or 0.9mm or customized
- \* Cladding diameter: 125 $\mu$ m, Coating diameter: 250 $\mu$ m
- \* Fiber type: 9/125  $\mu$ m (OS1), or 62.5/125 $\mu$ m (OM1), or 50/125 $\mu$ m (OM2, OM3)
- \*Insertion loss: SM Less than 0.25 dB
- \*Return loss:
  - UPC SM larger than 50dB
  - APC SM larger than 60dB
- \*Repeatability: Less than 0.2 dB
- \*Changeability: Less than 0.1 dB
- \*Operating temperature range: -20°C ~ 70°C
- \*Storage temperature range: -40°C ~80°C
- \*Tensile strength of the connector: 10N
- \*Durability: 1000 mates
- \*Min. bending radius: 20mm
- \*Color of the jacket: SM yellow or white, OM1, OM2 orange, OM3 aqua, or customized



Item	Description	Qty
①	T cap	1
②	Boot	1
③	Fiber cable	1