# FIBER OPTIC ACCESSORIES
## PIGTAIL ARMORED ST , SM/MM

FOCOMM

## FEATURES

- Prevent bending to ensure the secure transmission of optical fiber
- Good performance of damp-proof, anti-erosion and anti-biten
- High tensile strength, good repeated bending performance
- Fiber number is upon request

## OVERVIEW

The Focomm brand of fiber cable assemblies are designed and manufactured in Focomm ISO9001 registered facility. The product range covers both single mode and multimode patch cords and pigtails. which are fully qualified to RoHS standards. Fiber Optic Pigtails are utilized to achieve accurate mounting for precision alignment of fiber optical components. Assemblies are available in all major fiber optic connector types a range of cable color options available.

## PRODUCT PARAMETERS

| Parameters | ST |
|---|---|
| Working Temperature (°C) | -40°C ~ +80°C |
| Insertion Loss (dB) | ≤0.25 |
| Return loss (dB) | ≥50 |
| Insertion/pulling force (N) | ≥18 |
| Tensile strength(N) | ≥200(long term) |
| | ≥400(short term) |
| Compressive strength (N) | ≥3000N/100mm |

## ORDER INFOMATION

| PRODUCT | PART NUMBER |
|---|---|
| Pigtail Armored ST, SM 9/125um (900um Jacket) | F-PTA-ST9-0.9mm |
| Pigtail Armored ST, SM 9/125um (2mm Jacket) | F-PTA-ST9-2mm |
| Pigtail Armored ST, MM 50/125um (900um Jacket) | F-PTA-ST5-0.9mm |
| Pigtail Armored ST, MM 50/125um (2mm Jacket) | F-PTA-ST5-2mm |

ISO 9001    ISO 14001    OHSAS 18001