

FIBER OPTIC ACCESSORIES

PIGTAIL ARMORED FC , SM/MM



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	FC (PC)	FC (UPC)	FC (APC)
Working Temperature (°C)	-40°C ~ +80°C		
Insertion Loss (dB)	≤0.25	≤0.25	≤0.25
Return loss (dB)	≥45	≥50	≥60
Insertion/pulling force (N)	≥18	≥18	≥18
Tensile strength(N)	≥200(long term) ≥400(short term)	≥200(long term) ≥400(short term)	≥200(long term) ≥400(short term)
Compressive strength (N)	≥3000N/100mm	≥3000N/100mm	≥3000N/100mm

ORDER INFORMATION

PRODUCT	PART NUMBER
Pigtail Armored FC, SM 9/125um (900um Jacket)/ (2mm Jacket)	F-PTA-FC9-0.9mm/2mm
Pigtail Armored FC, MM 50/125um (900um Jacket)/ (2mm Jacket)	F-PTA-FC5-0.9mm/2mm