

FC Fast connector Specification



Series	FC Fast connector	
Applicable cable	P3 X 2 Rubber-insulated wire	Φ3.0 Fiber
Fiber diameter	125μm	125μm
Coating Diameter	250μm	250μm
Fiber mode	SM OR MM	SM OR MM
Installation time	≤40S	≤40S
Construction site installation rate	≥99%	≥99%
Insertion loss	≤0.5dB(typical value≤ 0.8dB)(1310nm or 1550nm)	≤0.5dB(typical value≤ 0.8dB)(1310nm or 1550nm)
Return loss	45dB(average 50dB)	45dB(average 50dB)
Tensile strength	>30	>20
Working temperature	-40°C~+70 °C	-40°C~+70 °C
Reusability	≥50	≥50
Normal life	30 years	30 years