

## Fast Assembled Connector

### Features

- High performance, high reliability, low loss
- No epoxy, no polishing required
- Re-usable design
- Easy operation, quick connector

### Specification

ITEM.	Technical Parameters
Available for	3.1 x 2.0mm Drop cable 2.0mm / 3.0mm indoor cable
Optical fiber diameter	125 μm
Tight buffer diameter	•••
Fiber mode	Single mode / Multi Mode
Operation time	About 100s
Insert loss	≤ 0.4dB
Return loss	≤ -45dB PC ≤ -60dB PC
Tensile strength	>40 N
Temperature	-40 ~ + 85 °C

### Applications

- FTTx fast field termination
- Telecommunication Network
- Data Communication Network



## Mechanical Splice

### Features

- Re-usable design
- Easy operation
- High performance, high reliability, low loss
- Available for both drop cable and buffer cable type

### Specification

SPEC.	Technical Parameters
Applicable for	drop cable
Optical Fiber Diameter	125 μm
Tight Buffer Diameter (• m)	•••
Fiber Mode	Single & multimode
Operation Time	About 60s
Insert Loss	≤ 0.15dB (1310nm & 1550nm)
Fastening Strength of Bare Fiber	>5N
Operating Temperature	-40 ~ +75 °C

### Applications

- FTTx fast field termination
- Telecommunication Network
- Data Communication Network



### Part No. Legend

Fast Connector	Connector Type	Mode	Boot Type
FC	FC	Single Mode	3
	LC	Multi Mode	9
	SC		
	ST		
	E2000		
	MTRJ		
	FC Angled		
	LC Angled		
	SC Angled		
	ST Angled		