

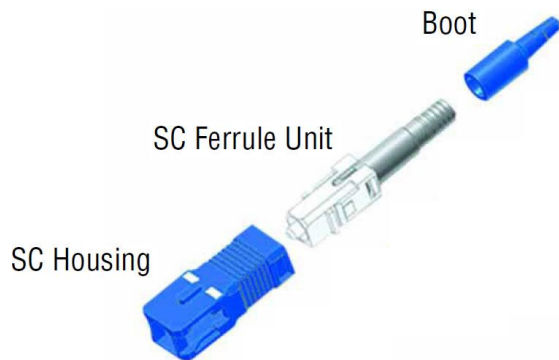
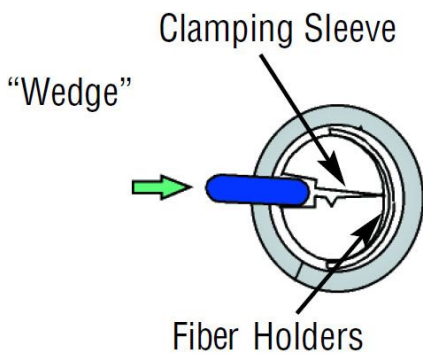
FAST SC (Universal)

Description

Fast SC connector incorporates a new disposable wedge tool system, eliminating the need for expensive specialised tooling.

A Proven “ Mechanical Splice” technique in each Connector ensures reliable and quick connection wherever you are.

“Universal” the FAST SC connectors, can now be Terminated to both 0.25&0.9mm Diameter fiber



Optical Characteristics

- ✧ Nominal Wavelength(nm): SM 1310,1550,MM 850
- ✧ Fiber Core Capacity: 1
- ✧ Fiber Cladding: 125
- ✧ Fiber Cord Type (mm): \varnothing 0.25, \varnothing 0.9
- ✧ Insertion Loss (dB): SM 0.9Max GI 0.6Max
- ✧ Return Loss (dB): SM 40Min
- ✧ Ferrule End Face Criterion: SM SPC finish GI PC finish



FAST SC (Universal)

Electrical performance

Item	Optical Fiber Fast Connector
Insertion Loss	≤0.3dB
Return Loss	≥50dB
Fiber	2.0*3.0 (FTTH Drop Cable)
Tension	20N
Temperature Alteration Ratio	≤0.5dB(-40 °C +85 °C)
Temperature	-40°C+85°C

Application

- ✧ Patch panels
- ✧ Distribution frames
- ✧ Maintenance or emergency restoration of fiber networks
- ✧ FTTH Outlets
- ✧ Connection at the desk for LAN environments

Operation Tool

- ✧ Fiber Cleaver
- ✧ Covered Wire Stripping Clamp
- ✧ Guide bar
- ✧ Wire Stripper

