

Field Installable Connector (FIC) is a perfect solution for field working and FTTH connection. It is widely used for where need to quick connection, providing a quickly assembling and stable performance. When engineers work in site for installation, maintenance of optic fiber or FTTH indoor terminate, they can use it easily because of no epoxy & no polishing.

FIC connector is designed inside ferrule with fiber stuff and pre-polishing in the factory. It provides a perfect ferrule endface quality. This has great help to protect user's equipment interface and improves the connector loss.

Applications:

- Optical Distribution Frame
- Optical Network Equipments
- FTTH, CATV
- Maintenance or emergency restoration of fiber networks
- Patch panels

Features:

- One piece connector or attenuator
- Inside ferrule fiber stuff and pre-polishing
- No epoxy, no polishing, no adhesive, no electricity required
- Cost effective
- High performance and high reliability
- Simply and easy fixed fiber or cable
- Cable Tensile with Telcordia GR-326-CORE



SC/PC MM



SC/PC SM



Assembled patch cord

Performance:

Fiber Type	SM	MM
Polishing	UPC	APC
Connector type	SC/LC/FC	
Boot size	0.9mm / 2.0mm / 3.0mm	
Insertion Loss(IL)	≤0.5dB(Typical)	
Return Loss(RL)	≥50dB	
Operating temperature	-40℃ - +85℃	

Order Information:

P/N	Mode Type	Connector Type	Cable Type	Boot Type
FT-FICSSU09	SM	SC/UPC	0.9mm	0.9mm
FT-FICSSU02	SM	SC/UPC	2.0mm	2.0mm
FT-FICSSU03	SM	SC/UPC	3.0mm	3.0mm
FT-FICSMU09	MM	SC/UPC	0.9mm	0.9mm
FT-FICSMU02	MM	SC/UPC	2.0mm	2.0mm
FT-FICSMU03	MM	SC/UPC	3.0mm	3.0mm
FT-FICLSU09	SM	LC/UPC	0.9mm	0.9mm
FT-FICLSU02	SM	LC/UPC	2.0mm	2.0mm
FT-FICLSU03	SM	LC/UPC	3.0mm	3.0mm
FT-FICLMU02	MM	LC/UPC	2.0mm	2.0mm
FT-FICLMU03	MM	LC/UPC	3.0mm	3.0mm