Last updated on April 11, 2019

ST Field Installable Connectors









ST field installable connectors (FIC) are factory terminated and polished to make fiber terminations fast, easy and reliable. These fiber optic connectors offer terminations in less than 2 minutes without any difficulty and require no epoxy, polishing or crimping. The FIC greatly reduces the installation and set up time. It has a window feature to allow testing with a visual fault locator.

FEATURES/BENEFITS

- Polished connector incorporating a mechanical splice
- Available in single mode and multimode (50/125 and 62.5/125)
- Durable, reliable and superior optical performance
- Compatible with standard ST adapters
- Termination can be repeated 2-3 times
- Packaging comes with a buffer stripping template
- Complies with IEC, EIA/TIA or Telecordia standards
- Fiber preparation kit available

- Rapid repair of optical networks
 FTTH end user termination
 Hazardous environment termination where fusion splicing is prohibited

SPECIFICATIONS

DESCRIPTION

Fiber Type	Single mode and Multimode
Insertion Loss (Max)*	0.5 dB
Insertion Loss (Typical)*	0.3 dB
Return Loss (Typical)*	50db/55dB
Polishing Type	UPC

*Using proper cleave process

ORDERING INFORMATION

DESCRIPTION	PART NO.
Multimode PC 62.5/125 Simplex 900µm	ST62MM9BGFIC
Multimode PC 50/125 Simplex 900µm	ST50MM9BGFIC
Multimode PC OM3 50/125 Simplex 50/125 900µm	STOM3MM9BGFIC
Single mode PC 9/125 Simplex 900µm	ST09SM9BLFIC



FURTHER INFORMATION

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- Downloaded from https://www.aflhyperscale.com/product/st-field-installable-connectors
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
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