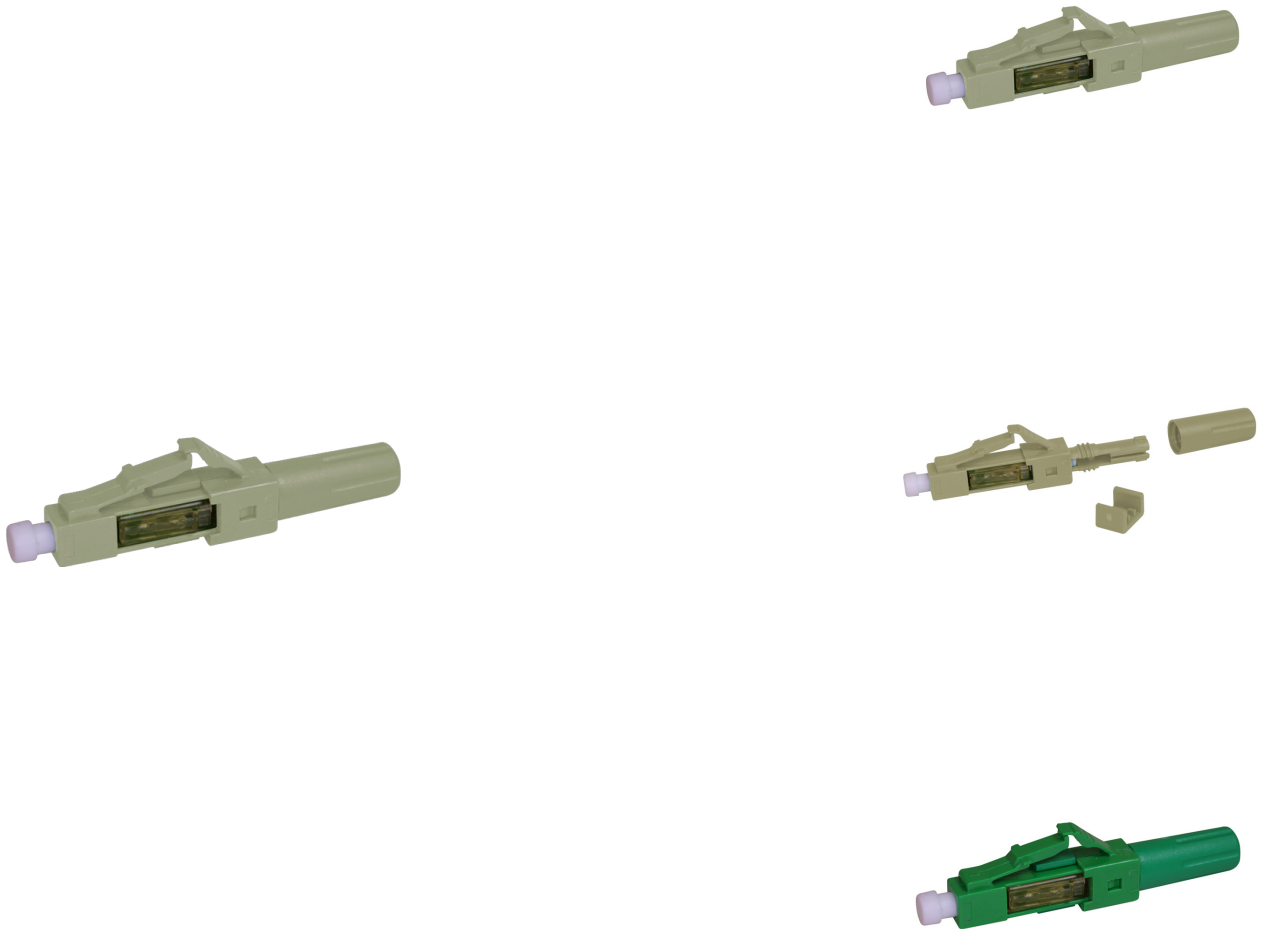


LC Field Installable Connectors



LC 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 LC adapters
- Termination can be repeated 2-3 times
- Packaging comes with a cable/buffer stripping template
- Complies with IEC, EIA/TIA or Telecordia standards
- Fiber preparation kit available

APPLICATIONS

- 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	$\leq 0.4\text{dB}$ (Typical)
Return Loss (Typical)	50db/55dB
Polishing Type	UPC and APC

ORDERING INFORMATION

DESCRIPTION	PART NO.
Multimode PC 62.5/125 Simplex 900µm	LC62MM9BGFIC
Multimode PC 62.5/125 Simplex 2mm	LC62MM2BGFIC
Multimode PC 50/125 Simplex 900µm	LC50MM9BGFIC
Multimode PC 50/125 Simplex 2mm	LC50MM2BGFIC
Multimode PC OM3 50/125 Simplex 900µm	LCOM3MM9BGFIC
Multimode PC OM3 50/125 Simplex 2mm	LCOM3MM2BGFIC
Single mode PC 9/125 Simplex 900µm	LC09SM9BLFIC
Single mode PC 9/125 Simplex 2mm	LC09SM2BLFIC
Single mode APC 9/125 Simplex 900µm	LCA09SM9GNFIC
Single mode APC 9/125 Simplex 2mm	LCA09SM2GNFIC



SCAN QR FOR PRODUCT PAGE

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/lc-field-installable-connectors>
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
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