

FIBER & ACCESS

SC Field-Assembly Connector

CPX-LX11-B

Mechanical SC termination for 2 × 3 mm or 2 × 5 mm FTTH drop cable. A factory pre-polished ceramic ferrule and mechanical fiber alignment support field installation without a fusion splicer.



CPX-LX11-B shown in its green SC/APC configuration.

Specification	Details
Interface / fiber	SC/UPC or SC/APC; singlemode
Connector length	50 mm
Cable compatibility	2 × 3 mm or 2 × 5 mm flat FTTH drop cable
Insertion loss	Average ≤ 0.3 dB / maximum ≤ 0.5 dB
Return loss	UPC ≥ 45 dB / APC ≥ 50 dB
Mating durability	≥ 500 cycles
Operating / storage temperature	-20 to +75 °C / -40 to +85 °C
Typical termination time	≤ 2 minutes
Packaging	Bag or blister box; 100 pieces standard

Termination time depends on cable preparation, tooling and installer technique.

Matched to the installation

For FTTH drop terminations where the installation uses either specified flat-cable size. The compact 50 mm body provides an SC connection for the selected access terminal, panel or customer endpoint.

For outdoor use, install within a suitable protective enclosure. Confirm the connector version, cable and mating interface before ordering.

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