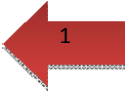


SC Quick Assembly Optical fiber Fast Connector 1301 (Length:58mm)



Product Description

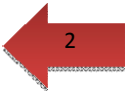
Quick Assembly SC connector can provide quick and easy terminations of fibers in the field, and options are available for 900 micron and 250 micron. It allows the installer to terminate and make connection in minutes at equipment and fiber patch panels. This connector system removes any requirement for epoxy, adhesives or costly curing ovens, with features of high installation quality, high success rate and high reliability.

Features:

- 1) Factory-installed fiber stub.
- 2) No epoxy and polishing required, No special tools needed when installed.
- 3) Allows up to three re-termination result.
- 4) Easily installed, Quick and easy fiber termination in the field.

Applications

1. Patch panels
2. Distribution frames
3. Maintenance or emergency restoration of fiber networks
4. FTTH Outlets
5. Connection at the desk for LAN environments



<p>5) Only 30 seconds needed to learn the process of installation and making.</p> <p>6) Cost effective, Warranty: One year.</p> <p>7) Fast connecting and repeat, No special tools needed when installed.</p> <p>8) Can be made on-site without splicing connectors.</p> <p>9) Eliminates cable excess length and pigtail splice storage.</p> <p>10) Can be installed and marked repeatedly avoiding loss.</p>	<p>6. Fiber Optic Patch Cord & Pigtail</p> <p>7. Telecommunication Devices</p> <p>8. Data Communications Networks</p> <p>9. Optical Fiber LAN and Access Network</p> <p>10. Industry and Military Applications</p> <p>Packaging & Delivery</p> <p>Packaging Detail: Transparent plastic bag or upon customer's request</p> <p>5 pieces /plastic bag</p> <p>40 plastic bags/ carton box</p> <p>Delivery Detail: Around 7 days after receipt of formal order</p>
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Data sheet

ITEM	Technical Parameters
Applicable for	Drop cable / Indoor cable
	0.9mm Tight Buffer Fiber, 2.0mm, 3.0mm Drop Cable
Optical fiber diameter	SM(9/125), MM(50/125, 62.5/125)
	125μm (657A & 657B)
Tight buffer diameter	250μm
Fiber mode	Single mode
Operation time	About 100s (no fiber cut)
Insert loss	≤ 0.3dB (1310nm & 1550nm)
Return loss	> 50db(PC), > 55db(UPC), > 65db(APC)
Fastening strength of naked fiber	>5 N
Fastening strength of naked fiber holder	>10 N
Tensile strength	>50 N
Using temperature	-40 ~ +75℃
On-line tensile strength (20 N)	△ IL ≤ 0.5dB △ RL ≤ 5dB
Mechanical durability (500 times)	△ IL ≤ 0.5dB △ RL ≤ 5dB
Drop-off test (drop-off height 4m,once per direction, totally 3 times)	△ IL ≤ 0.5dB △ RL ≤ 5dB