

TECHNICAL DATA SHEET
FOR
Fast Connector (normal type)

Product: Optical Fiber Fast Connectors
Date: September, 2020
Authorized by:
Sales Engineer
International Business Dept.

SC/UPC

SC/APC

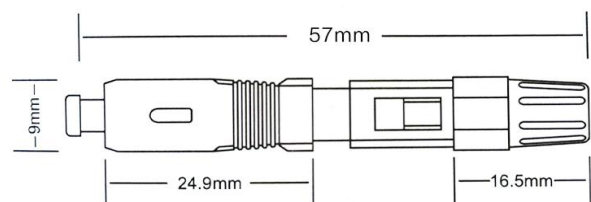
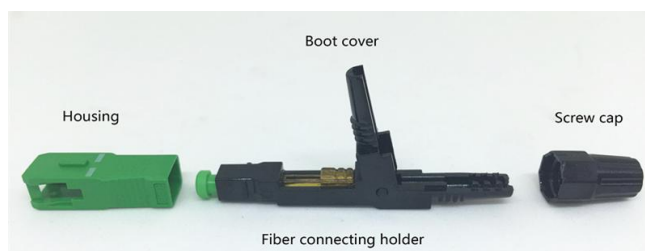

Description

Mechanical connectors make fiber terminations quick, easy and reliable. These fiber optic connectors offer terminations without any hassles and require no epoxy, no polishing, no splicing, no heating and can achieve similar excellent transmission parameters as standard polishing and splicing technology. Our connector can greatly reduce the assembly and set up time. The pre-polished connectors are mainly applied to FTTH cable in FTTH projects, directly in the end user site.

Features

- ✧ Low insertion loss
- ✧ Ease of installation
- ✧ Low cost & Reliability
- ✧ Ease of use
- ✧ Low environmental sensitivity
- ✧ High return loss (low amounts of reflection at the interface)

Structure



Specification

Item	Singemode(UPC)	Singemode(APC)	Multimode
Insertion loss	≤ 0.3db	≤ 0.3db	≤ 0.25db
Return loss	≥45db	≥55db	≥30db
Durability	≤ 0.2db typical change, 1000 times mating		
Operating Temperature	-45 to +85 degree		
Ferrule Hole Sizes	125.0+1/-0um, Concertricity:≤1.0um	125.0+1/-0um, Concertricity:≤0.5um	127.0um, Concertricity: ≤3.0um
	125.5+1/-0um, Concertricity:≤1.0um	125.5+1/-0um, Concertricity:≤0.5um	
	126.0+1/-0um, Concertricity:≤1.0um	126.0+1/-0um, Concertricity:≤0.5um	

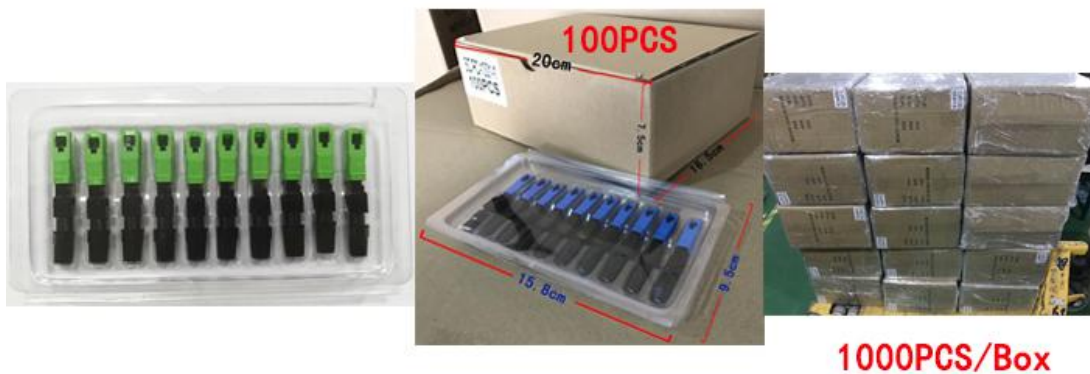
Package &delivery (Can be customized)

The package will be packed according to standard export requirements, customer satisfaction is our target.

Label printing : Customer logo or customized package are available

Inner packing: 10pcs in a blister box

Outer packing: 100pcs in one box, 10 box in one carton,the carton will be packed with sack, well protect carton from dust and wet.



Size:1000pcs 43*32*13--- 5kg

Applications

- ✧ CATV & FTTH
- ✧ Telecommunication networks
- ✧ Local area networks (LAN)
- ✧ Wide area networks (WAN)
- ✧ Premise installations
- ✧ Data processing networks
- ✧ Video and military active device termination
- ✧ Optical Distribution Frame
- ✧ Optical Network Equipments

Advantage--Free Miracle tool----Advanced ruler(Patent design)

*Not only a easy ruler, but also can be used as the miller clamp,peel the fiber coating together .You dont need to use the another miller clamp again.

