



SC Auto Shutter Connector&Adapter

FTTH

Applications

- Optical fiber communication systems engineering.
- Fiber optic data communication network.
- Fiber CATV, FTTH engineering.
- Other optical technology tests.



Features

- Low insertion loss and added loss.
- High stability, high reliability, height of attenuation.
- High back loss, small volume, light weight.
- Shutters open and close automatically.
- SC Auto-door connector can be used with a regular SC adapter.
- Offers highest level of dust and laser protection available.
- Connector design conforms to human engineering, easy to handle.
- Suitable for optical cable diameter: 2. 0mm, 3. 0mm.
- Meets with RoHS and reach.

Product Parameters

Туре	SM-UPC		SM-APC		MM-UPC	
	Typical	MAX	Typical	MAX	Typical	MAX
Insertion Loss:	≤0.1	≤ 0.3dB	≤0.15	≤ 0.3dB	≤0.05	≤ 0.3dB
Return Loss:	≥50dB		≥60dB		≥30dB	
Durabilty:	500 mating cycles					
Working Temperature:	-40 to +85°C					

