

## ODVA SC-SC Simplex Outdoor Waterproof Patch Cord

### Description

For the push-pull plug and bayonet mechanical latch structure it is simple and easy to install or disassembly the ODVA connector. The ODVA components provided by TAKFLY are up to protection IP67, which make it water-proof, dust-proof and UV protection, and suitable for the application in harsh industrial environment or outdoor environment.

### Features

- Standard SC Simplex connector, well connected with standard SC adaptor
- Available single mode and multimode
- IP67 protection, salt-mist proof, humidity proof, dust proof
- Broad temperature range and wide range of indoor and outdoor cables
- Easy operation, reliable and cost-effective installation specifications

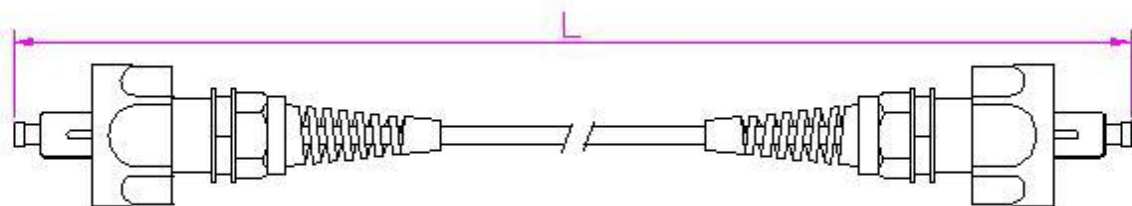


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### Application

- CATV
- Telecommunication networks
- Active device termination
- Local area networks(LANS)
- Data processing networks
- Test equipment
- Wide area networks(WANS)

### ODVA SC Connector





## Specifications

End face type	UPC and APC
Fiber type	SM (G652、G655、G657); MM (OM1-OM5)
Cable Diameter	4.5~8.0mm
Insertion loss	≤ 0.3 dB
Return loss	UPC SM ≥ 50dB 、APC SM ≥ 60 dB 、UPC MM ≥ 35dB
Repeatability	≤ 0.1
Durability	≤ 0.2dB
Interchangeability	≤ 0.2dB
Tensile strength	>70N
Operating Temperature	-20℃~70℃
Storage Temperature	-40℃~80℃
Outer Sheath Material	PVC、LSZH、PU
Bending radius (Static/Dynamic)	10D/20D
Length	Customized