

Product name: Flat Drop Patchcord
Trade name: Flat Drop Patchcord SC/APC - SC/APC | Simplex | 50m
Model: 54219

Technical information

Pigtail and patch cord are connected single fiber cable or duplex fiber cable. Aries connectors such as FC, SC, ST E2000 are available. Strict manufacturing process ensure reliable quality of the pre-connectorized optical cable. All connectors are with good environmental and mechanical performance.

Gcabling pigtail and patch cord offer superior optical performance high stability and high reliability, meet various application requirementsin FTTx construction, ODN constructio, LAN, Metro network and CATV.

Construction

Fiber count: Simplex (1-fiber)
Cable jacket ratings: LSZH
Fiber types and Jacket color: SM: G657A2 Black
Connector types end '1': Simplex SC/APC
Connector types end '2': Simplex SC/APC

Optical properties

Connector insertion loss (IL):
Standard: 0.3dB max
Connector return loss (RL):55dB min.

Physical properties

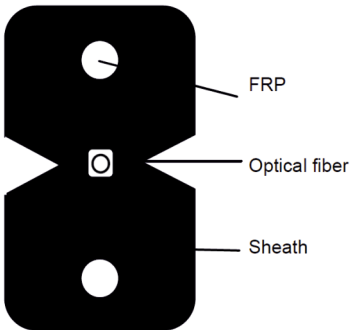
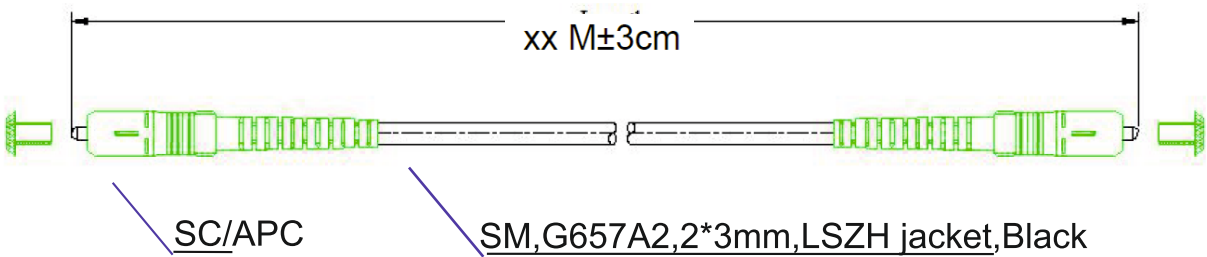
Strength member: 0.5mm FRP
Length:50M
Cable outside diameter(OD): 2*3mm (±0.1)

Environmental properties

Storage and shipping temperature: -20°C to 70°C
Operating and installation temperature: -10°C to 60°C

Note

CCTC ceramic core is adopted



Items	Unite	Specifications
Tension (Long Term)	N	40
Tension (Short Term)	N	80
Crush (Long Term)	N/10cm	300
Crush (Short Term)	N/10cm	1000
Min. Bend Radius (Dynamic)	mm	20D
Min. Bend Radius (Static)	mm	10D