

SC/APC - SC/APC - Singlemode Duplex 9 Micron Fiber Cable - 3mm Jacket LSZH/OFNR

FO-204-xx-SCA2 - Specifications

Description

These 9 micron (OS2) fiber optic cable is made with Corning ClearCurve LBL glass fiber, which exceeds ITU-T G.657.A2/B2 and remains compatible and fully compliant with ITU-T G.652.D. It has 3mm jacket and rated low smoke zero halogen (LSZH) & riser (OFNR). They are tested to provide the optimum data transmission and network stability. They are used for connections to data center, CATV, fiber test equipment, LAN, telecommunication networks, FTTx, communication rooms and fiber optic communication system.

Note: The FO-204-50-SCA, FO-209-30-SCALCA, FO-209-50-SCALCA and FO-209-65-SCALCA are only Low Smoke Zero Halogen (LSZH) rated.

Physical Characteristics

Color Yellow
Cable Diameter 3mm

Fiber Size 9/125 micron
Fiber Type Singlemode

Glass Manufacturer Corning Glass (Clearcurve LBL)

Connector Ferules Ceramic
Fiber Classification OS2

Jacket Rating Riser(OFNR) & Low Smoke Zero Halogen (LSZH)

Operating Temperature $-10 \text{ deg C} \sim +70 \text{ deg C}$

Connectors

Connector A SC/APC Duplex Male
Connector B SC/APC Duplex Male

Performance

Insertion Loss <0.3db @ 1550nm

Return Loss ≥50db

Interferometer Tested 100% Tested

Environmental

RoHS Yes
Conflict Minerals Yes

Packaging Information

Package Quantity 1

Warranty Information

Warranty Limited Lifetime

