

FO-204-xx-SCA - 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	DT TT TT
Fiber Type	Singlemode	AZ
Glass Manufacturer	Corning Glass (Clearcurve LBL)	
Connector Ferules	Ceramic	
Fiber Classification	OS2	
Jacket Rating	Riser(OFNR) & Low Smoke Zero Halogen (LSZH)	
Operating Temperature	-10 deg C ~ +70 deg C	T JIIII
Connectors		
Connector A	SC Duplex Male	
Connector B	SC/APC Duplex Male	
Performance		Bi Ci Ci
nsertion Loss	<0.3db @ 1550nm	
Return Loss	≥50db	The second second
Interferometer Tested	100% Tested	
<u>Environmental</u>		
RoHS	Yes	
Conflict Minerals	Yes	Stilling
Packaging Information		
Package Quantity	1	
Warranty Information		
Warranty	Limited Lifetime	