



Fibre Cable Assemblies

STL Fibre Optic Cable Assemblies are designed for use in telecommunications, CATV, data communications and wide area network applications. Pigtails are single fibre cables preassembled with a connector at one end. They are typically used to terminate primary coated fibre to optical equipment. Patch cords / Jumpers are single fibre cables preassembled with a connector(s) at both ends to cross-connect patch panel to patch panel and to interconnect patch panels to optical equipment. For all connectors used on the pigtailed and patch cords / jumpers, the matching connector mating adapter kits are available and can be ordered separately.

Specifications

Type of Conn.	Insertion Loss (Typical)	Return Loss (Min.)	Connector Body Color	Boot Color
SC/UPC	0.30dB	50dB	Blue	Blue
SC/APC	0.30dB	60dB	Green	Green
LC/UPC	0.30dB	50dB	Blue	Blue
LC/APC	0.30dB	60dB	Green	Green
FC/UPC	0.30dB	50dB	Metallic	Blue
FC/APC	0.30dB	60dB	Metallic	Green
ST/UPC	0.30dB	50dB	Metallic	Black

Fibre Type	G657A1	End face Criteria	IEC 61300-3-35
Cable Diameter	2mm/ 0.9mm	IL Measurement	IEC 61300-3-4
Jacket Color	Yellow	BR measurement	IEC 61300-3-6

Product Specification

ITEM Code	Description
LC030109	Singlemode Lc-uc .9mm Pigtail, Yellow, 1 Meter
FKTSAA1S2019L0100	SC/APC Pigtail, 1M
LC0101091MTR	LC/APC Pigtail, 1M
PCSC01091M	Fibre Optic Patch Cord, Simplex, SM, SC/APC to SC/APC, yellow, 1 m
PCLC0101091M	Fibre Optic Patch Cord, Simplex SM, LC/APC to SC/APC, yellow, 1 m
PCSC01193M	Fibre Optic Patch Cord, Simplex, SM, SC/APC to SC/APC, yellow, 3 m
PCLC020502193M	LC-LC SM Duplex Fibre Patch Cord, LSZH, 3 Meter
PCSC010503193M	SC/APC - LC/UPC SM Duplex Fibre Patch Cord, LSZH, 3 Meter
PCLC010503193M	LC/APC - LC/UPC SM Duplex Fibre Patch Cord, LSZH, 3 Meter
PCSC010501093M	Fibre Optic Patch Cord, Duplex SM, LC/APC to SC/APC, yellow, 3 m

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