



# Fiber Cable Assemblies

**STL Fiber Optic Cable Assemblies** are designed for use in telecommunications, CATV, data communications and wide area network applications. Pigtails are single fiber cables preassembled with a connector at one end. They are typically used to terminate primary coated fiber to optical equipment. Patch cords / Jumpers are single fiber 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 pigtails 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

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

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