

## Simplex Cable Assemblies

Simplex cable assemblies are offered with a variety of combinations. Connectors include SC, FC, ST and LC. 3.0 mm, 2.0 mm, 1.6 mm and 900 µm simplex cables in riser and plenum are available.

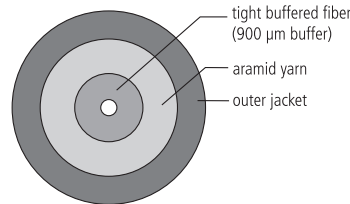
### Features

- 3.0 mm, 2.0 mm, 1.6 mm, and 900 µm cable diameter available
- RoHS compliant – Riser, Plenum, and LSZH rated cables available
- Cable compliant with Telcordia® GR-409
- Connectors compliant with Telcordia GR-326

### Applications

- Building interconnections (campus LAN)
- Trunking lines direct to telecommunications closet
- Fiber patch panels within communications closets
- Links between electronic equipment and fiber patch panels

### Cable Components

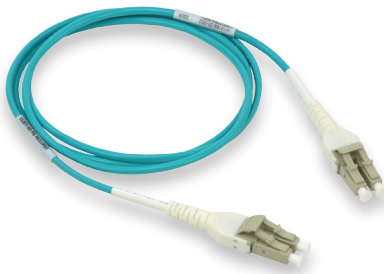


### Ordering Information

ASC	ASC	RS	001	Q	0010
Connector End A	Connector End B	Cable Type	Fiber Count	Fiber Type	Cable Length (meters)
<b>Single-mode</b> ASC = Angle SC AFC = Angle FC ALC = Angle LC USC = Ultra SC UFC = Ultra FC UST = Ultra ST ULC = Ultra LC	<b>Single-mode</b> ASC = Angle SC AFC = Angle FC ALC = Angle LC USC = Ultra SC UFC = Ultra FC UST = Ultra ST ULC = Ultra LC XXX = No connector	RS = 3.0 mm Riser PS = 3.0 mm Plenum KR = 3.0 mm I/O Riser RT = 2.0 mm Riser PT = 2.0 mm Plenum RM = 1.6 mm Riser PM = 1.6 mm Plenum JH = 900 µm XXX = No connector	001 = 1	Q = Single-mode* 2 = Multimode 62.5/125 OM1 R = Multimode 50/125 OM2 L = Multimode 50/125 OM3 C = Multimode 50/125 OM4	0010 = 10 meters (specify length)
<b>Multimode</b> PSC = SC MM PFC = FC MM PLC = LC MM PST = ST MM	<b>Multimode</b> PSC = SC MM PFC = FC MM PLC = LC MM PST = ST MM XXX = No connector				

**NOTES:** \* All Single-mode cable assemblies use Corning® SMF-28 Ultra® optical fiber which is ITU G.652.D compliant and exceeds the ITU G.657.A1 standard.

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## Duplex Cable Assemblies

Zipcord, DUAL-Link and Micro-Dual cables are used to meet the requirements for two-fiber cable assemblies, utilizing SC, FC, ST and LC connectors.

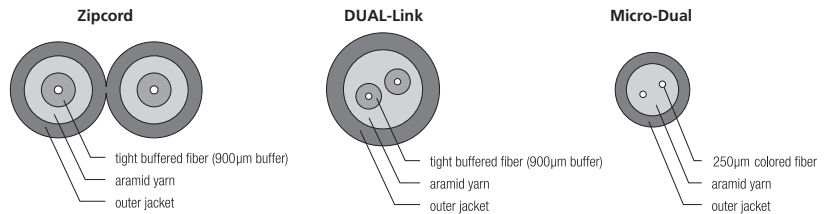
### Features

- Flexible, 2-fiber design
- RoHS compliant—Riser, Plenum and LSZH rated cables available
- Cable compliant with Telcordia® GR-409
- Connectors compliant with Telcordia GR-326
- LC Uniboot cable assemblies for high-density applications

### Applications

- Private networks
- Data centers
- High-density applications
- Interconnect and cross-connect
- Premise installations

### Cable Components



### Ordering Information

UST	UST	RZ	002	Q	0010
Connector End A	Connector End B	Cable Type	Fiber Count	Fiber Type	Cable Length (meters)
<b>Single-mode</b> ASC = Angle SC AFC = Angle FC USC = Ultra SC UFC = Ultra FC UST = Ultra ST ULC = Ultra LC USF = Ultra SC Duplex UDL = Ultra LC Duplex  <b>Multimode</b> PSC = SC MM PFC = FC MM PLC = LC MM PST = ST MM PSF = SC Duplex MM PDL = LC Duplex MM	<b>Single-mode</b> ASC = Angle SC AFC = Angle FC USC = Ultra SC UFC = Ultra FC UST = Ultra ST ULC = Ultra LC USF = Ultra SC Duplex UDL = Ultra LC Duplex XXX = No connector  <b>Multimode</b> PSC = SC MM PFC = FC MM PLC = LC MM PST = ST MM PSF = SC Duplex MM PDL = LC Duplex MM XXX = No connector	RZ = 3.0 mm Riser Zipcord PZ = 3.0 mm Plenum Zipcord R20Z = 2.0 mm Riser Zipcord P20Z = 2.0 mm Plenum Zipcord R16Z = 1.6 mm Riser Zipcord P16Z = 1.6 mm Plenum Zipcord P20D = 2.0 mm Plenum DUAL-Link P24D = 2.4 mm Plenum DUAL-Link	002 = 2	Q = Single-mode** 2 = Multimode 62.5/125 OM1 R = Multimode 50/125 OM2 L = Multimode 50/125 OM3 C = Multimode 50/125 OM4	XXXX (specify length) 0010 = 10 meters

**NOTES:** 1. Refer to Connector Specifications page.

\* Single connector options, quantity two per end. Duplex connectors are assembled with removable clip.

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