



LC Uniboot Fiber Cables

Applications

- FTTx
- Fibre Channel Storage
- Telecommunications
- Data Centers
- Industrial Control Applications

Key Features & Benefits

- Assemblies can be seamlessly connected to legacy fiber networks without degrading network performance
- Conforms with current LC standards, for guaranteed compatibility with existing multimode and single-mode systems
- Meets or exceeds industry standards for return loss and reflectance
- Factory terminated for superior performance
- 100% optically tested

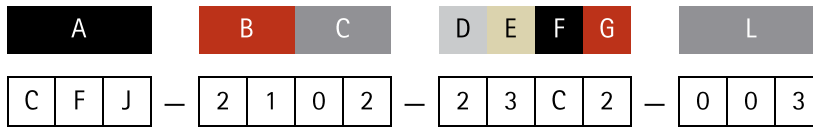
Quiktron's LC Uniboot Fiber Optic Cable Assemblies are designed specifically to improve performance and reduce data center density of fiber networks. In turn, this increases system reliability and reduces downtime. LC Uniboot Fiber Optic Cable Assemblies contain two fibers in a single cable jacket thus reducing the cable density by one half. All of the LC Uniboot cables come with a lifetime warranty against defects of materials and workmanship.

	Series	Cable Configuration	Cable Diameter*	Low-Loss Option	Bend Tolerant	Max. Insertion Loss	Polish	Reflectance	Bend Radius	Jacket Color
Single-mode	Corning	DFX (DPX)	2mm			0.50dB	UPC or APC	-55dB (-65 angled)	30mm	Yellow
	Corning	DFX (DPX)	2mm	x		0.15dB	UPC or APC	-55dB (-65 angled)	30mm	Yellow
10G 50um	Corning	DFX (DPX)	2mm		x	0.50dB	PC	-25dB	7.5mm	Aqua
	Corning	DFX (DPX)	2mm	x	x	0.15dB	PC	-25dB	7.5mm	Aqua
50um	Corning	DFX (DPX)	2mm			0.50dB	PC	-25dB	25mm	Orange
62.5um	Corning	DFX (DPX)	2mm			0.50dB	PC	-25dB	25mm	Orange

	Series	Cable Configuration	Cable Diameter*	Low-Loss Option	Bend Tolerant	Max. Insertion Loss	Polish	Reflectance	Bend Radius	Jacket Color
Single-mode	Q-Series	DFX (DPX)	2mm			0.50dB	UPC or APC	-55dB (-65 angled)	30mm	Yellow
	Q-Series	DFX (DPX)	2mm	x		0.15dB	UPC or APC	-55dB (-65 angled)	30mm	Yellow
10G 50um	Q-Series	DFX (DPX)	2mm		x	0.50dB	PC	-25dB	7.5mm	Aqua
	Q-Series	DFX (DPX)	2mm	x	x	0.15dB	PC	-25dB	7.5mm	Aqua
50um	Q-Series	DFX (DPX)	2mm			0.50dB	PC	-25dB	25mm	Orange
62.5um	Q-Series	DFX (DPX)	2mm			0.50dB	PC	-25dB	25mm	Orange

* Default LC Uniboot jumpers available with 2mm jacket diameter. For 3mm availability, please contact Quiktron

Part Number Generator



Example: CFJ-0102-23C2-003 3ft Corning Series LC Uniboot, SC 10Gig Aqua Fiber Cable

A

3 Digit Series:

CFJ Corning Series Fiber Jumper
 QFJ Q Series Fiber Jumper
 VFJ Value Series Fiber Jumper

B

Connector:

00 Blunt 06 ASC
 01 LC 07 AST
 02 SC 08 AFC
 03 ST 10 MTRJ F
 04 FC 21 LC Uniboot
 05 ALC

C

Connector:

00 Blunt 06 ASC
 01 LC 07 AST
 02 SC 08 AFC
 03 ST 10 MTRJ F
 04 FC 21 LC Uniboot
 05 ALC

D

Cable Diameter:

2 2.0 mm

E

Fiber Type:

1 62.5 μm OM1
 2 50 μm OM2
 3 10 Gig 300m OM3
 4 SMF-28e

F

Cable Color:

2 Orange
 9 Yellow
 C Aqua

G

Cable Type:

A Riser Duplex DFX 2F
 B Plenum Duplex DFX 2F

L

Length in Feet:

* Not all configurations are available. Please contact Quiktron for specific information regarding availability.