

AT&T FiberLine

Fiber Optic LC/UPC Simplex Singlemode Cords

Description

This page shows some of the available combinations of AT&T fiber-optic Simplex Singlemode Cords made with singlemode fibers and terminated with LC/UPC connectors.

Additional combinations can be selected using the information on page B.3.

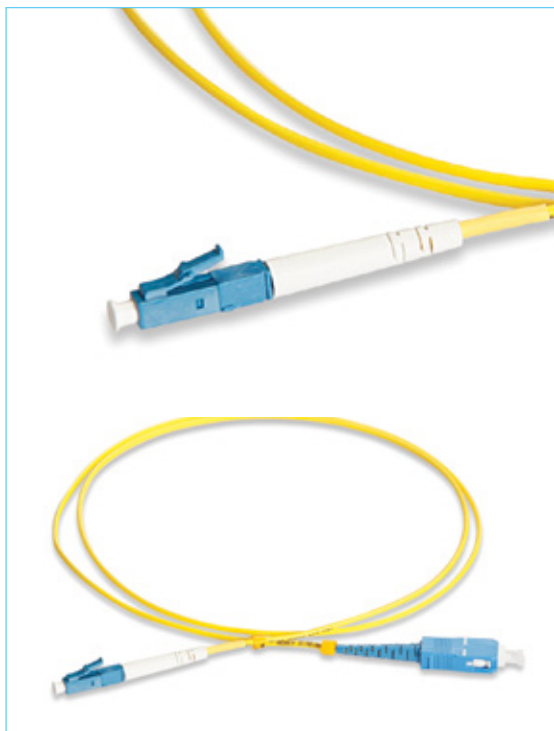
Fiber type	Select a singlemode fiber from page B.6.
Buffer type	900µ tight flame retardant LS0H coating
Strength elements	Served aramid and glass yarn
Minicable jacket material	Flame retardant LS0H compound

Standard & EU Directives Conformance

- Relevant sections of ANSI/TIA-568.3-D
- Relevant sections of ISO/IEC 11801
- Relevant sections of EN 50173
- Relevant sections of ANSI/TIA/EIA-604 (FOCIS)
- Relevant sections of IEC 60874
- Relevant sections of IEC 61753
- Relevant sections of IEC 61754
- IEC 60332-1 flame test
- IEC 60754 & IEC 61034
- EU Directive 2011/65/EU (RoHS-2)

Mechanical Properties

Short term bend radius	20xOD mm
Long term bend radius	10xOD mm
Operating temperature	-20 to +60C
Default jacket color	Yellow



Ordering Information

FF: Fiber Type

Description	Length m	Cable OD mm	Packaging	P/N
LC/UPC-LC/UPC Simplex Singlemode Cord LS0H	1	2.0	1/Bag - 12/Box	28CFFQQ010T-YL61
LC/UPC-LC/UPC Simplex Singlemode Cord LS0H	2	2.0	1/Bag - 12/Box	28CFFQQ020T-YL61
LC/UPC-LC/UPC Simplex Singlemode Cord LS0H	3	2.0	1/Bag - 12/Box	28CFFQQ030T-YL61
LC/UPC-LC/UPC Simplex Singlemode Cord LS0H	5	2.0	1/Bag - 12/Box	28CFFQQ050T-YL61
LC/UPC-LC/UPC Simplex Singlemode Cord LS0H	10	2.0	1/Bag - 12/Box	28CFFQQ100T-YL61
LC/UPC-ST/UPC Simplex Singlemode Cord LS0H	1	2.0	1/Bag - 12/Box	28CFFQC010T-YL61
LC/UPC-ST/UPC Simplex Singlemode Cord LS0H	2	2.0	1/Bag - 12/Box	28CFFQC020T-YL61
LC/UPC-ST/UPC Simplex Singlemode Cord LS0H	3	2.0	1/Bag - 12/Box	28CFFQC030T-YL61
LC/UPC-ST/UPC Simplex Singlemode Cord LS0H	5	2.0	1/Bag - 12/Box	28CFFQC050T-YL61
LC/UPC-ST/UPC Simplex Singlemode Cord LS0H	10	2.0	1/Bag - 12/Box	28CFFQC100T-YL61
LC/UPC-FC/UPC Simplex Singlemode Cord LS0H	1	2.0	1/Bag - 12/Box	28CFFQF010T-YL61
LC/UPC-FC/UPC Simplex Singlemode Cord LS0H	2	2.0	1/Bag - 12/Box	28CFFQF020T-YL61
LC/UPC-FC/UPC Simplex Singlemode Cord LS0H	3	2.0	1/Bag - 12/Box	28CFFQF030T-YL61
LC/UPC-FC/UPC Simplex Singlemode Cord LS0H	5	2.0	1/Bag - 12/Box	28CFFQF050T-YL61
LC/UPC-FC/UPC Simplex Singlemode Cord LS0H	10	2.0	1/Bag - 12/Box	28CFFQF100T-YL61
LC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	1	2.0	1/Bag - 12/Box	28CFFQL010T-YL61
LC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	2	2.0	1/Bag - 12/Box	28CFFQL020T-YL61
LC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	3	2.0	1/Bag - 12/Box	28CFFQL030T-YL61
LC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	5	2.0	1/Bag - 12/Box	28CFFQL050T-YL61
LC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	10	2.0	1/Bag - 12/Box	28CFFQL100T-YL61
LC/UPC-LC/APC Simplex Singlemode Cord LS0H	1	2.0	1/Bag - 12/Box	28CFFQR010T-YL61
LC/UPC-LC/APC Simplex Singlemode Cord LS0H	2	2.0	1/Bag - 12/Box	28CFFQR020T-YL61
LC/UPC-LC/APC Simplex Singlemode Cord LS0H	3	2.0	1/Bag - 12/Box	28CFFQR030T-YL61
LC/UPC-LC/APC Simplex Singlemode Cord LS0H	5	2.0	1/Bag - 12/Box	28CFFQR050T-YL61
LC/UPC-LC/APC Simplex Singlemode Cord LS0H	10	2.0	1/Bag - 12/Box	28CFFQR100T-YL61

Optional Transmission Properties - UPC Connectors

Suffix	Connector IL (dB)	Connector RL (dB)
T = Standard Loss connector	0.30 max. 0.20 Typical	50 min. 60 Typical
S = Low-Loss connector	0.15 max. 0.10 Typical	50 min. 60 Typical
L = Super Low-Loss connector (LC Only)	0.10 max. 0.07 Typical	50 min. 60 Typical