

AT&T FiberLine

Fiber Optic FC/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 FC/UPC connectors.

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

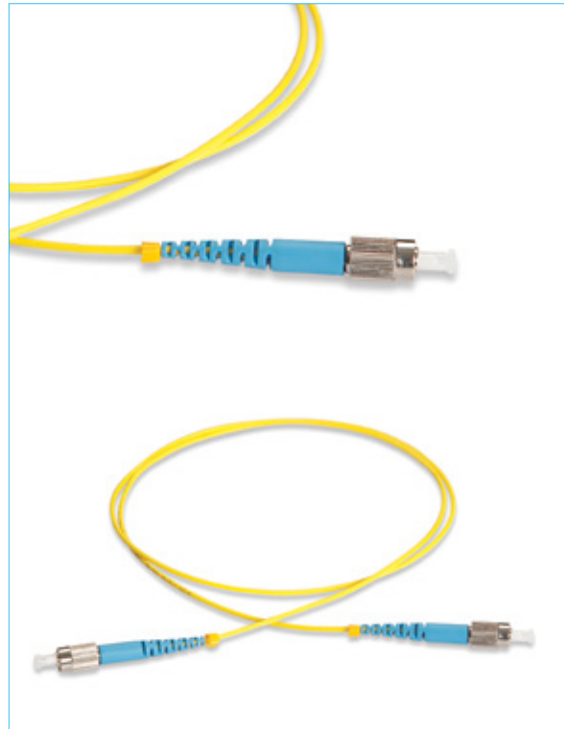
Fiber type	Select a singlemode fiber from page B.6.
Buffer type	900 μ tight flame retardant LS0H coating
Strength elements	Served aramid and glass yarn
Minicable jacket material	Flame retardant LS0H compound

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
FC/UPC-FC/UPC Simplex Singlemode Cord LS0H	1	3.0	1/Bag - 12/Box	28CFFFF010T-YL61
FC/UPC-FC/UPC Simplex Singlemode Cord LS0H	2	3.0	1/Bag - 12/Box	28CFFFF020T-YL61
FC/UPC-FC/UPC Simplex Singlemode Cord LS0H	3	3.0	1/Bag - 12/Box	28CFFFF030T-YL61
FC/UPC-FC/UPC Simplex Singlemode Cord LS0H	5	3.0	1/Bag - 12/Box	28CFFFF050T-YL61
FC/UPC-FC/UPC Simplex Singlemode Cord LS0H	10	3.0	1/Bag - 12/Box	28CFFFF100T-YL61
FC/UPC-ST/UPC Simplex Singlemode Cord LS0H	1	3.0	1/Bag - 12/Box	28CFFFC010T-YL61
FC/UPC-ST/UPC Simplex Singlemode Cord LS0H	2	3.0	1/Bag - 12/Box	28CFFFC020T-YL61
FC/UPC-ST/UPC Simplex Singlemode Cord LS0H	3	3.0	1/Bag - 12/Box	28CFFFC030T-YL61
FC/UPC-ST/UPC Simplex Singlemode Cord LS0H	5	3.0	1/Bag - 12/Box	28CFFFC050T-YL61
FC/UPC-ST/UPC Simplex Singlemode Cord LS0H	10	3.0	1/Bag - 12/Box	28CFFFC100T-YL61
FC/UPC-FC/APC Simplex Singlemode Cord LS0H	1	3.0	1/Bag - 12/Box	28CFFFG010T-YL61
FC/UPC-FC/APC Simplex Singlemode Cord LS0H	2	3.0	1/Bag - 12/Box	28CFFFG020T-YL61
FC/UPC-FC/APC Simplex Singlemode Cord LS0H	3	3.0	1/Bag - 12/Box	28CFFFG030T-YL61
FC/UPC-FC/APC Simplex Singlemode Cord LS0H	5	3.0	1/Bag - 12/Box	28CFFFG050T-YL61
FC/UPC-FC/APC Simplex Singlemode Cord LS0H	10	3.0	1/Bag - 12/Box	28CFFFG100T-YL61
FC/UPC-LC/APC Simplex Singlemode Cord LS0H	1	2.0	1/Bag - 12/Box	28CFFFR010T-YL61
FC/UPC-LC/APC Simplex Singlemode Cord LS0H	2	2.0	1/Bag - 12/Box	28CFFFR020T-YL61
FC/UPC-LC/APC Simplex Singlemode Cord LS0H	3	2.0	1/Bag - 12/Box	28CFFFR030T-YL61
FC/UPC-LC/APC Simplex Singlemode Cord LS0H	5	2.0	1/Bag - 12/Box	28CFFFR050T-YL61
FC/UPC-LC/APC Simplex Singlemode Cord LS0H	10	2.0	1/Bag - 12/Box	28CFFFR100T-YL61
FC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	1	2.0	1/Bag - 12/Box	28CFFFL010T-YL61
FC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	2	2.0	1/Bag - 12/Box	28CFFFL020T-YL61
FC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	3	2.0	1/Bag - 12/Box	28CFFFL030T-YL61
FC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	5	2.0	1/Bag - 12/Box	28CFFFL050T-YL61
FC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	10	2.0	1/Bag - 12/Box	28CFFFL100T-YL61

Optional Transmission Properties - UPC Connectors

Suffix	Connector IL (dB)	Connector RL (dB)
T = Standard Loss connector	0.30 max. 0.20 Typical	26 min. 60 Typical
S = Low-Loss connector	0.15 max. 0.10 Typical	26 min. 60 Typical