

## AT&T FiberLine

### Fiber Optic ST/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 ST/UPC connectors.

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

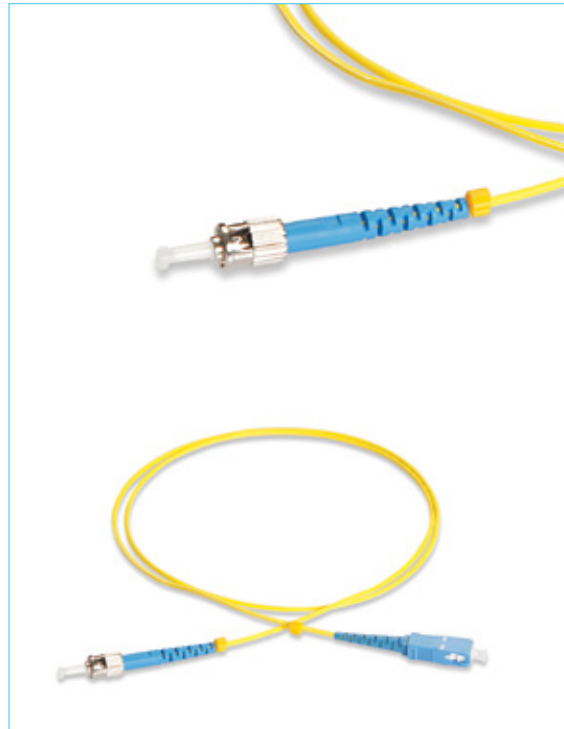
Fiber type	Select a singlemode fiber from page B.6.
Buffer type	900 $\mu$ tight flame retardant LS0H coating
Strength elements	Served aramid and glass yarn
Minicable jacket material	Flame retardant LS0H compound

#### 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
ST/UPC-ST/UPC Simplex Singlemode Cord LS0H	1	3.0	1/Bag - 12/Box	28CFFCC010T-YL61
ST/UPC-ST/UPC Simplex Singlemode Cord LS0H	2	3.0	1/Bag - 12/Box	28CFFCC020T-YL61
ST/UPC-ST/UPC Simplex Singlemode Cord LS0H	3	3.0	1/Bag - 12/Box	28CFFCC030T-YL61
ST/UPC-ST/UPC Simplex Singlemode Cord LS0H	5	3.0	1/Bag - 12/Box	28CFFCC050T-YL61
ST/UPC-ST/UPC Simplex Singlemode Cord LS0H	10	3.0	1/Bag - 12/Box	28CFFCC100T-YL61
ST/UPC-FC/APC Simplex Singlemode Cord LS0H	1	3.0	1/Bag - 12/Box	28CFFCG010T-YL61
ST/UPC-FC/APC Simplex Singlemode Cord LS0H	2	3.0	1/Bag - 12/Box	28CFFCG020T-YL61
ST/UPC-FC/APC Simplex Singlemode Cord LS0H	3	3.0	1/Bag - 12/Box	28CFFCG030T-YL61
ST/UPC-FC/APC Simplex Singlemode Cord LS0H	5	3.0	1/Bag - 12/Box	28CFFCG050T-YL61
ST/UPC-FC/APC Simplex Singlemode Cord LS0H	10	3.0	1/Bag - 12/Box	28CFFCG100T-YL61
ST/UPC-LC/APC Simplex Singlemode Cord LS0H	1	2.0	1/Bag - 12/Box	28CFFCR010T-YL61
ST/UPC-LC/APC Simplex Singlemode Cord LS0H	2	2.0	1/Bag - 12/Box	28CFFCR020T-YL61
ST/UPC-LC/APC Simplex Singlemode Cord LS0H	3	2.0	1/Bag - 12/Box	28CFFCR030T-YL61
ST/UPC-LC/APC Simplex Singlemode Cord LS0H	5	2.0	1/Bag - 12/Box	28CFFCR050T-YL61
ST/UPC-LC/APC Simplex Singlemode Cord LS0H	10	2.0	1/Bag - 12/Box	28CFFCR100T-YL61
ST/UPC-LSH/APC Simplex Singlemode Cord LS0H	1	2.0	1/Bag - 12/Box	28CFFCM010T-YL61
ST/UPC-LSH/APC Simplex Singlemode Cord LS0H	2	2.0	1/Bag - 12/Box	28CFFCM020T-YL61
ST/UPC-LSH/APC Simplex Singlemode Cord LS0H	3	2.0	1/Bag - 12/Box	28CFFCM030T-YL61
ST/UPC-LSH/APC Simplex Singlemode Cord LS0H	5	2.0	1/Bag - 12/Box	28CFFCM050T-YL61
ST/UPC-LSH/APC Simplex Singlemode Cord LS0H	10	2.0	1/Bag - 12/Box	28CFFCM100T-YL61
ST/UPC-SC/APC Simplex Singlemode Cord LS0H	1	3.0	1/Bag - 12/Box	28CFFCK010T-YL61
ST/UPC-SC/APC Simplex Singlemode Cord LS0H	2	3.0	1/Bag - 12/Box	28CFFCK020T-YL61
ST/UPC-SC/APC Simplex Singlemode Cord LS0H	3	3.0	1/Bag - 12/Box	28CFFCK030T-YL61
ST/UPC-SC/APC Simplex Singlemode Cord LS0H	5	3.0	1/Bag - 12/Box	28CFFCK050T-YL61
ST/UPC-SC/APC Simplex Singlemode Cord LS0H	10	3.0	1/Bag - 12/Box	28CFFCK100T-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