

## AT&T FiberLine

### Fiber Optic SC/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 SC/UPC connectors.

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

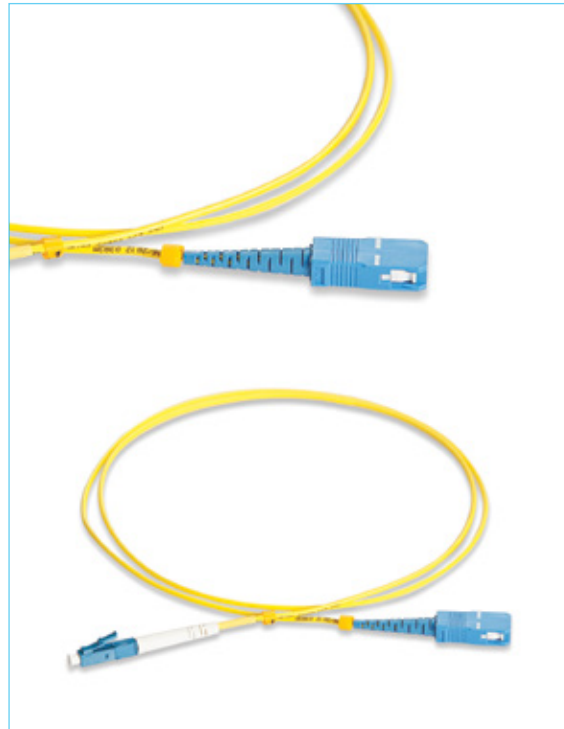
Fiber type	Select a singlemode fiber from page B.6.
Buffer type	900 $\mu$ tight flame retardant LS0H coating
Strength elements	Served aramid and glass yarn
Minicable jacket material	Flame retardant LS0H compound

#### 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
SC/UPC-SC/UPC Simplex Singlemode Cord LS0H	1	3.0	1/Bag - 12/Box	28CFFJJ010T-YL61
SC/UPC-SC/UPC Simplex Singlemode Cord LS0H	2	3.0	1/Bag - 12/Box	28CFFJJ020T-YL61
SC/UPC-SC/UPC Simplex Singlemode Cord LS0H	3	3.0	1/Bag - 12/Box	28CFFJJ030T-YL61
SC/UPC-SC/UPC Simplex Singlemode Cord LS0H	5	3.0	1/Bag - 12/Box	28CFFJJ050T-YL61
SC/UPC-SC/UPC Simplex Singlemode Cord LS0H	10	3.0	1/Bag - 12/Box	28CFFJJ100T-YL61
SC/UPC-ST/UPC Simplex Singlemode Cord LS0H	1	3.0	1/Bag - 12/Box	28CFFJC010T-YL61
SC/UPC-ST/UPC Simplex Singlemode Cord LS0H	2	3.0	1/Bag - 12/Box	28CFFJC020T-YL61
SC/UPC-ST/UPC Simplex Singlemode Cord LS0H	3	3.0	1/Bag - 12/Box	28CFFJC030T-YL61
SC/UPC-ST/UPC Simplex Singlemode Cord LS0H	5	3.0	1/Bag - 12/Box	28CFFJC050T-YL61
SC/UPC-ST/UPC Simplex Singlemode Cord LS0H	10	3.0	1/Bag - 12/Box	28CFFJC100T-YL61
SC/UPC-FC/UPC Simplex Singlemode Cord LS0H	1	3.0	1/Bag - 12/Box	28CFFJF010T-YL61
SC/UPC-FC/UPC Simplex Singlemode Cord LS0H	2	3.0	1/Bag - 12/Box	28CFFJF020T-YL61
SC/UPC-FC/UPC Simplex Singlemode Cord LS0H	3	3.0	1/Bag - 12/Box	28CFFJF030T-YL61
SC/UPC-FC/UPC Simplex Singlemode Cord LS0H	5	3.0	1/Bag - 12/Box	28CFFJF050T-YL61
SC/UPC-FC/UPC Simplex Singlemode Cord LS0H	10	3.0	1/Bag - 12/Box	28CFFJF100T-YL61
SC/UPC-LC/UPC Simplex Singlemode Cord LS0H	1	2.0	1/Bag - 12/Box	28CFFJQ010T-YL61
SC/UPC-LC/UPC Simplex Singlemode Cord LS0H	2	2.0	1/Bag - 12/Box	28CFFJQ020T-YL61
SC/UPC-LC/UPC Simplex Singlemode Cord LS0H	3	2.0	1/Bag - 12/Box	28CFFJQ030T-YL61
SC/UPC-LC/UPC Simplex Singlemode Cord LS0H	5	2.0	1/Bag - 12/Box	28CFFJQ050T-YL61
SC/UPC-LC/UPC Simplex Singlemode Cord LS0H	10	2.0	1/Bag - 12/Box	28CFFJQ100T-YL61
SC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	1	2.0	1/Bag - 12/Box	28CFFJL010T-YL61
SC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	2	2.0	1/Bag - 12/Box	28CFFJL020T-YL61
SC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	3	2.0	1/Bag - 12/Box	28CFFJL030T-YL61
SC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	5	2.0	1/Bag - 12/Box	28CFFJL050T-YL61
SC/UPC-LSH/UPC Simplex Singlemode Cord LS0H	10	2.0	1/Bag - 12/Box	28CFFJL100T-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