

## AT&T FiberLine

### Fiber Optic LC/UPC Duplex Singlemode Single Boot Cords

#### Description

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

Main features: HD Push/Pull tabs, Polarity switch enabled, Color coded polarity.

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

Fiber type	Select a singlemode fiber from page B.6.
Buffer type	None
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 +70C
Default jacket colors	Yellow



#### 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	0.10 max. 0.07 Typical	50 min. 60 Typical

#### Ordering Information

**FF:** Fiber Type

Description	Length m	Cable OD mm	Packaging	P/N
LC/UPC-LC/UPC Duplex Singlemode Single Boot Cord LS0H Standard Loss	1	2.0	1/Bag - 12/Box	28UFFN010T-YL61
LC/UPC-LC/UPC Duplex Singlemode Single Boot Cord LS0H Standard Loss	2	2.0	1/Bag - 12/Box	28UFFN020T-YL61
LC/UPC-LC/UPC Duplex Singlemode Single Boot Cord LS0H Standard Loss	3	2.0	1/Bag - 12/Box	28UFFN030T-YL61
LC/UPC-LC/UPC Duplex Singlemode Single Boot Cord LS0H Standard Loss	5	2.0	1/Bag - 12/Box	28UFFN050T-YL61
LC/UPC-LC/UPC Duplex Singlemode Single Boot Cord LS0H Standard Loss	10	2.0	1/Bag - 12/Box	28UFFN100T-YL61
LC/UPC-LC/UPC Duplex Singlemode Single Boot Cord LS0H Standard Loss	1	1.6	1/Bag - 12/Box	28VFFN010T-YL61
LC/UPC-LC/UPC Duplex Singlemode Single Boot Cord LS0H Standard Loss	2	1.6	1/Bag - 12/Box	28VFFN020T-YL61
LC/UPC-LC/UPC Duplex Singlemode Single Boot Cord LS0H Standard Loss	3	1.6	1/Bag - 12/Box	28VFFN030T-YL61
LC/UPC-LC/UPC Duplex Singlemode Single Boot Cord LS0H Standard Loss	5	1.6	1/Bag - 12/Box	28VFFN050T-YL61
LC/UPC-LC/UPC Duplex Singlemode Single Boot Cord LS0H Standard Loss	10	1.6	1/Bag - 12/Box	28VFFN100T-YL61