

## AT&T FiberLine

### Fiber Optic FC/UPC Simplex Multimode Cords

#### Description

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

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

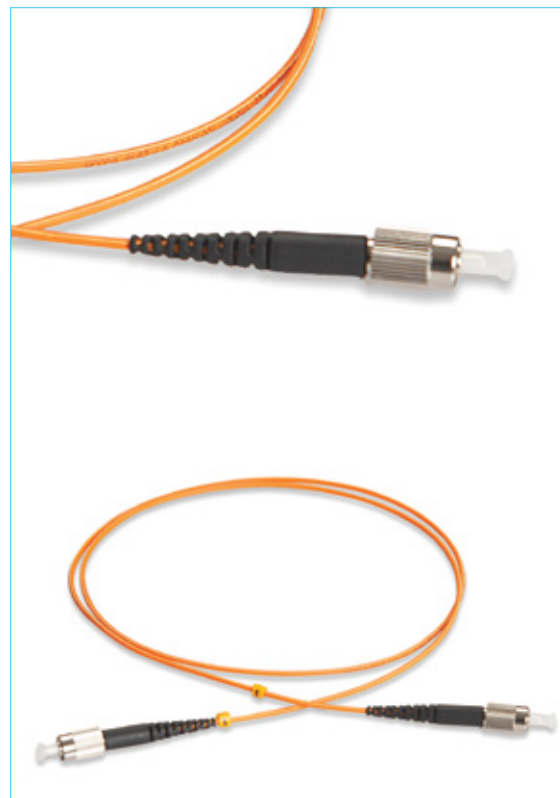
Fiber type	Select a multimode fiber from page B.6.
Buffer type	900 $\mu$ tight flame retardant LSOH coating
Strength elements	Served aramid and glass yarn
Minicable jacket material	Flame retardant LSOH compound

#### 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 colors	MM OM1 & OM2: Orange MM OM3: Turquoise MM OM4: Purple



#### Ordering Information

**FF:** Fiber Type    **CC:** Jacket Color

Description	Length m	Cable OD mm	Packaging	P/N
FC/UPC-FC/UPC Simplex Multimode Cord LSOH	1	3.0	1/Bag - 12/Box	28CFFEE010T-CC61
FC/UPC-FC/UPC Simplex Multimode Cord LSOH	2	3.0	1/Bag - 12/Box	28CFFEE020T-CC61
FC/UPC-FC/UPC Simplex Multimode Cord LSOH	3	3.0	1/Bag - 12/Box	28CFFEE030T-CC61
FC/UPC-FC/UPC Simplex Multimode Cord LSOH	5	3.0	1/Bag - 12/Box	28CFFEE050T-CC61
FC/UPC-FC/UPC Simplex Multimode Cord LSOH	10	3.0	1/Bag - 12/Box	28CFFEE100T-CC61
FC/UPC-ST/UPC Simplex Multimode Cord LSOH	1	3.0	1/Bag - 12/Box	28CFFEA010T-CC61
FC/UPC-ST/UPC Simplex Multimode Cord LSOH	2	3.0	1/Bag - 12/Box	28CFFEA020T-CC61
FC/UPC-ST/UPC Simplex Multimode Cord LSOH	3	3.0	1/Bag - 12/Box	28CFFEA030T-CC61
FC/UPC-ST/UPC Simplex Multimode Cord LSOH	5	3.0	1/Bag - 12/Box	28CFFEA050T-CC61
FC/UPC-ST/UPC Simplex Multimode Cord LSOH	10	3.0	1/Bag - 12/Box	28CFFEA100T-CC61
FC/UPC-LC/UPC Simplex Multimode Cord LSOH	1	2.0	1/Bag - 12/Box	28CFFEP010T-CC61
FC/UPC-LC/UPC Simplex Multimode Cord LSOH	2	2.0	1/Bag - 12/Box	28CFFEP020T-CC61
FC/UPC-LC/UPC Simplex Multimode Cord LSOH	3	2.0	1/Bag - 12/Box	28CFFEP030T-CC61
FC/UPC-LC/UPC Simplex Multimode Cord LSOH	5	2.0	1/Bag - 12/Box	28CFFEP050T-CC61
FC/UPC-LC/UPC Simplex Multimode Cord LSOH	10	2.0	1/Bag - 12/Box	28CFFEP100T-CC61
FC/UPC-LSH/UPC Simplex Multimode Cord LSOH	1	2.0	1/Bag - 12/Box	28CFFED010T-CC61
FC/UPC-LSH/UPC Simplex Multimode Cord LSOH	2	2.0	1/Bag - 12/Box	28CFFED020T-CC61
FC/UPC-LSH/UPC Simplex Multimode Cord LSOH	3	2.0	1/Bag - 12/Box	28CFFED030T-CC61
FC/UPC-LSH/UPC Simplex Multimode Cord LSOH	5	2.0	1/Bag - 12/Box	28CFFED050T-CC61
FC/UPC-LSH/UPC Simplex Multimode Cord LSOH	10	2.0	1/Bag - 12/Box	28CFFED100T-CC61

#### Optional Transmission Properties

Suffix	Connector IL (dB)	Connector RL (dB)
T = Standard Loss connector	0.30 max. 0.20 Typical	20 min.
S = Low-Loss connector	0.15 max. 0.10 Typical	20 min.