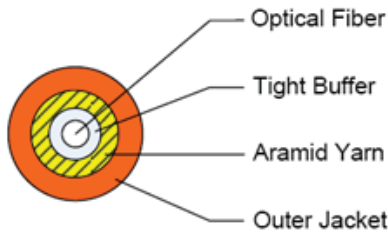
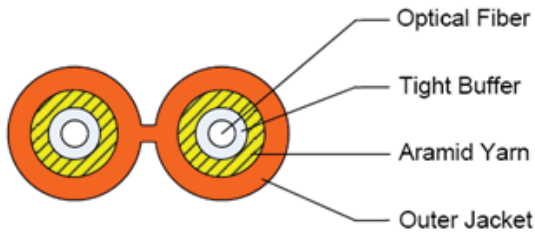




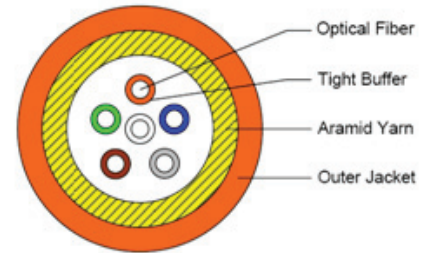
INDOOR, SIMPLEX / ZIPCORD / DISTRIBUTION



Simplex



Zipcord



Distribution

STANDARDS

- ANSI/TIA-568-C.3
- ANSI/TIA/EIA-568-B.3
- ISO/IEC 11801:2002
- Telcordia(Bellcore) GR-409-CORE
- IEC 60332-1, IEC 60332-2& IEC 60332-3
- IEC 60793/60794
- UL Listed E337497
- RoHS Compliant 2002/95/EC

FEATURES

- High Performance SM and MM Fibers Meeting Industrial Standards
- 900 μ m Tight Buffer Coating Allowing Easy Connectorization and Strippability
- Aramid Yarn Reinforcement for Rugged Protection
- Application support IEEE 802.3 (LAN, Ethernet, Fast Ethernet, Gigabit Ethernet and 10 Gigabit Ethernet), ATM, FDDI, Fiber Channel and Other

OPTICAL PERFORMANCES

Optical Transmission Performance	Optical Transmission Performance		Multimode 850/1300nm	
	9/125 μ m [OS2]	62.5/125 μ m [OM1]	50/125 μ m [OM2]	50/125 μ m [OM3]
Max. Attenuation (dB/km)	0.36/0.36/0.25/0.35	3.0 / 0.8	2.7 / 0.8	2.7 / 0.8
Typ. Attenuation (dB/km)	0.34/0.32/0.21/0.24	2.7 / 0.6	2.5 / 0.7	2.3 / 0.6
Bandwidth (MHz/km)	N / A	200 / 600	500 / 500	1500 / 500
850nm Laser bandwidth (MHz/km)	N / A	N / A	N / A	2000
Numerical Aperture	0.12 $\pm$ 0.01	0.200 $\pm$ 0.015	0.200 $\pm$ 0.015	0.200 $\pm$ 0.015

MECHANICAL PROPERTIES

	SIMPLEX	ZIPCODE	DISTRIBUTION	
Maximum Tensile Load, Installation / Operation	500/250	1000/500	1800/600	N
Cable Diameter, Jacket 3 mm. / Jacket 2 mm., approx.	2.9 $\pm$ 0.1/2.0 $\pm$ 0.1	2.9 $\pm$ 0.1/2.0 $\pm$ 0.1	5.2-7.0	mm
Cable Weight, Jacket 3 mm. / Jacket 2 mm., approx.	6 / 7	12 / 14	23-50	kg / km
Minimum Bending Radius, Installation / Operation	15x / 10x	15x / 10x1	5x / 10x	Cable Diameter

OPTICAL PERFORMANCES

Description	Simplex		Duplex (zipcord)	
	3.0 mm. Jacket	2.0 mm. Jacket	3.0 mm. Jacket	2.0 mm. Jacket
Singlemode, 9/125 μ m, OS2	UFC9201	UFC9201-2	UFC9202	UFC9202-2
Multimode, 62.5/125 μ m, OM1	UFC6201	UFC6201-2	UFC6202	UFC6202-2
Multimode, 50/125 μ m, OM2	UFC5201	UFC5201-2	UFC5202	UFC5202-2
XG Multimode, 50/125 μ m, OM3	UFC5201XG	UFC5201XG-2	UFC5202XG	UFC5202XG-2
Description	Distribution			
	4 Core	6 Core	12 Core	24 Core
Singlemode, 9/125 μ m, OS2	UFC9204	UFC9206	UFC9212	UFC9224
Multimode, 62.5/125 μ m, OM1	UFC6204	UFC6206	UFC6212	UFC6224
Multimode, 50/125 μ m, OM2	UFC5204	UFC5206	UFC5212	UFC5224
XG Multimode, 50/125 μ m, OM3	UFC5204XG	UFC5206XG	UFC5212XG	UFC5224XG