

Simplex Jumpers/ Simplex Pigtails

Single Strand Fiber Optic Cables

CPE/Premise Wiring

Data Center

FTTx

MDU

Headend/CO

Wireless



N1T3A9-SASA002M

Indoor single fiber interconnect jumper/pigtail. Tight buffer fibers and aramid yarn are enclosed in a flame retardant PVC jacket terminated with premium connectors. Available in a variety of singlemode and multimode grades of optical fiber.

KEY PRODUCT BENEFITS

- ▶ Individually packaged with optical test report
- ▶ Singlemode or Multimode
- ▶ 1.6mm, 2.0mm, and 3mm jacket options
- ▶ LC, MU, SC, SMA, ST
- ▶ Available indoor Riser or Plenum flame rating
- ▶ Custom jacket colors

INDUSTRY STANDARDS

- ▶ GR-326, GR-409
- ▶ ITU G.657
- ▶ TIA-568, TIA-455, TIA-604
- ▶ IEC 60874-1, IEC 61300-3-35



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Simplex Jumpers

SPECIFICATIONS

Part Number Fiber Code	R	N	Z	K	C	S	T
Fiber Standard	G.657A1	G.657A2	G.657B3	OM-1	OM-2	OM-3	OM-4
Fiber Core Size	9 um	9 um	9 um	62.5 um	50 um	50 um	50 um
Wavelengths	1260-1650 nm	1260-1650 nm	1260-1650 nm	850, 1300 nm	850, 1300 nm	850 nm	850 nm
Fiber Minimum Bend Radius	10 mm	7.5 mm	5 mm	10 mm	7.5 mm	7.5 mm	7.5 mm
Insertion Loss UPC/APC	0.25 / 0.3 dB			0.35 dB			
Backreflection UPC/APC	55 / 65 dB			25 dB			
Temperature Range	-20° C to 70° C						
Maximum Tensile Strength	50 lbs.						

ORDERING INFORMATION

X	1S	X	X	X	XX	XX	XXX	X
Fiber Type		Diameter	Rating	Jacket Color	Connector A	Connector B	Length	UOM
R = SM G.657.A1 N = SM G.657.A2 K = MM62.5 OM1 C = MM50 OM2 S = MM50 OM3 T = MM50 OM4 Z = SM G.657.B3		1 = 1.6mm 2 = 2.0mm 3 = 3.0mm	R = Riser P = Plenum	1 = Blue (N) 2 = Orange (K,C) 3 = Green 4 = Brown 5 = Slate 6 = White 7 = Red 8 = Black 9 = Yellow (R) V = Violet R = Rose A = Aqua (S)	LC = LC UPC SA = SC APC SC = SC UPC ST = ST UPC	LC = LC UPC SA = SC APC SC = SC UPC ST = ST UPC NA = Pigtail	3 Digit, e.g. 001	N = Inches F = Feet C = Centimeters M = Meters