Duplex Jumpers

Double Strand Fiber Optic Cables

CPE/Premise Wiring

Data Center

FTTx

MDU

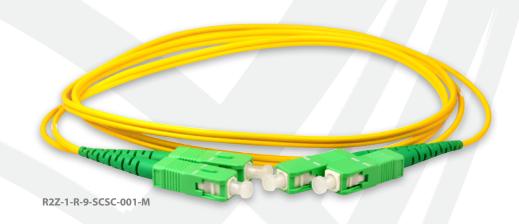
Headend/CO

Wireless



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Duplex Jumpers are indoor 2 fiber duplex zipcord interconnect patchcords. Custom assemblies made to order using the latest technology, premium materials and proven processes available. Specific component manufacturers available upon request.

KEY PRODUCT BENEFITS

- 100% visual and optical tested
- Available in several fiber modes:

SM Singlemode 8.3/125 um G.652D

SM Singlemode Bend Insensitive G.657A2/B2 (BIF 7.5mm)

OM-1 Multimode 62.5/125 um

OM-2 Multimode 50/125 um

OM-3 Multimode 50/125 um Laser Optimized 10 Gig 300m

OM-4 Multimode 50/125 um Laser Optimized 10 Gig 550m

- Ceramic ferrules (except SMA)
- Insertion Loss (dB) Singlemode 0.3, Multimode 0.4
- ▶ Back Reflection (dB) Singlemode -55 UPC / -65 APC, Multimode <= -25 PC

INDUSTRY STANDARDS

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

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ORDERING INFORMATION

-X		2Z	-X	-X	-X	-XX	-XXX	-X
			Diameter	Rating	Jacket Color	Connectors	Length	UOM
R=	SM 8.3 SMF28e		1 = 1.6mm	R = Riser	1 = Blue (N)	D4 = D4	3 Digit, e.g. 001	N = Inches
N=	SM Bend Insensitive		2 = 2.0 mm	P = Plenum	2 = Orange (K,C)	ES = ESCON		F = Feet
K=	: MM62.5 OM1		3 = 3.0 mm		3 = Green	FC = FC		C = Centimeters
C =	: MM50 OM2				4 = Brown	FA = FC APC		M = Meters
S =	MM50 OM3				5 = Slate	FD = FDDI		
T =	MM50 OM4				6 = White	LC = LC		
					7 = Red	LA = LC APC		
					8 = Black	MU = MU		
					9 = Yellow (R)	MT = MTRJ		
					V = Violet	MM = MTRJ Male		
					R = Rose	S6 = SMA906		
					A = Aqua (S)	SC = SC		
						SA = SC APC		
						ST = ST		
						NA = Pigtail		