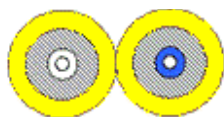


B9W002 Fiber - Interconnect Cable - Riser Duplex

For more Information
please call

1-800-Belden1

**Description:**

Interconnect Cables are designed for low fiber-count premises environments. They are small and very flexible, making them ideal for confined spaces. Their aesthetic appearance makes these cables suitable for use in open office environments.

Physical Characteristics (Overall)

Fiber Type:	Single Mode/125/900 Micron
Number of Fibers:	2
Buffer Tube Material:	Thermoplastic

Outer Jacket

Outer Jacket Material:

Outer Jacket Material
PVC - Polyvinyl Chloride

Strength Member

Strength Member Material:	Aramid Yarn
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Overall Cable

Overall Nominal Diameter:	0.110 x 0.220 in.
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Mechanical Characteristics (Overall)

Storage Temperature Range:	-40°C To +75°C
Installation Temperature Range:	-20°C To +70°C
Operating Temperature Range:	-20°C To +70°C
Bulk Cable Weight:	10 lbs/1000 ft.
Min. Bend Radius (Install)/Minor Axis:	2 in.
Min. Bend Radius for Long Term Application:	1.200 in.
Max. Load for Installation:	239 lbs.
Max. Load for Long Term Application:	119 lbs.

Applicable Specifications and Agency Compliance (Overall)**Applicable Standards & Environmental Programs**

NEC/(UL) Specification:	OFNR
CEC/C(UL) Specification:	OFN
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	08/22/2008
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

B9W002 Fiber - Interconnect Cable - Riser Duplex**Flame Test**

UL Flame Test:	UL1666 Riser
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CSA Flame Test:	FT4
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Suitability

Suitability - Indoor:	Yes
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Suitability - Outdoor:	No
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Suitability - Aerial:	No
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Suitability - Burial:	No
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Sunlight Resistance:	No
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Optical Characteristics (Overall)

Maximum Attenuation @ 1300nm:	.5 dB/km
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Maximum Attenuation @ 1550nm:	.5 dB/km
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Maximum Gigabit Ethernet Length @ 1300nm:	5000
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Fiber Coding MLT EMEA:

Fiber/Tube No.	Color
1	Blue
2	Orange
3	Green
4	Brown
5	Gray
6	White
7	Red
8	Black
9	Yellow
10	Purple
11	Rose
12	Aqua

Related Documents:

[Simplex & Duplex Zipcord Cable.pdf](#) - Simplex & Duplex Zipcord Cable technical information.

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
B9W002	1 FT	0.014 LB	YELLOW		DUPLX OS2 2F OFNR TB

Revision Number: 0 Revision Date: 03-04-2009

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