



CORNING

Jumper in a Box (JIAB)

2021 Solution Overview

Solution Overview

Designed to streamline inventory management, our Jumper in a Box (JIAB) solution is now available in two options: cardboard and data center-friendly corrugated plastic. Both JIAB options offer a stackable, standard size box that contains up to 70 jumpers. All the core product information is clearly visible on the box, including part number, fiber mode, and jumper length.

Quick Facts

- **Two packaging options available**
Cardboard and environmentally friendly corrugated plastic
- **Bags are connected with perforated seam**
Easy pull-and-tear process to access individual jumpers
- **Product labels placed on the front of the box**
Quick visual identification of correct jumper length and type
- **Reorder notice placed towards end of jumper bags**
Reduces risk of running out of product
- **Reduces packaging for jumper orders**
Less waste and less time required to unpack product
- **Sequential numbers placed on individual jumper bags**
Improves inventory management
- **Core fiber modes and connector types available with JIAB**
This solution can be used across application spaces including data center, central office, and headend sites
- **State-of-the-art manufacturing processes**
Advanced technology results in unsurpassed product consistency and quality
- **Reverse polarity uniboot duplex patch cords available with JIAB**
Quick and easy conversion from TIA-568 A-B polarity to a TIA-568 A-A polarity without exposing fibers or requiring tools



Jumper in a Box Options



Original JIAB Solution



ECO Series Solution

Design Features

- Cardboard design
- Holds up to 70 jumpers, up to 20 m long
- Self-tracking inventory system




- Refillable, corrugated plastic design
- Holds up to 70 jumpers, up to 20 m long
- Self-tracking inventory system

Solution Value

- Improved inventory management
- Lower risk of stock running out and easier recognition for reorder
- User-friendly and time-saving features enabling higher workplace efficiency

- Can be used and stored inside data centers
- Improved inventory management
- Lower risk of stock running out and easier recognition for reorder
- User-friendly and time-saving features enabling higher workplace efficiency

Jumper in a Box Fiber Counts and Configurations

	 Single-Fiber (Simplex)	 Two-Fiber (Duplex)	 Two-Fiber (Uniboot)
Cable Outer Diameter	1.6	2.0	2.0
Fiber Mode	OS2	OS2, OM3, OM4	OS2, OM3, OM4
Connector Options	<ul style="list-style-type: none"> • LC UPC to LC UPC • LC APC to LC APC • SC UPC to SC UPC • SC APC to SC APC 	<ul style="list-style-type: none"> • LC Duplex to LC Duplex • SC Duplex to SC Duplex 	<ul style="list-style-type: none"> • LC Uniboot to LC Uniboot
Specification Sheets	Family Spec Sheet 0368_NAFTA_AEN	Family Spec Sheet 0367_NAFTA_AEN	Family Spec Sheet 0367_NAFTA_AEN
Cable Length/ Box Quantity	<ul style="list-style-type: none"> • 1-5 m/70 pieces • 6-10 m/50 pieces • 11-15 m/40 pieces • 16-20 m/30 pieces 	<ul style="list-style-type: none"> • 1-2 m/60 pieces • 3-4 m/50 pieces • 5-6 m/40 pieces • 7-8 m/35 pieces • 9-10 m/30 pieces 	<ul style="list-style-type: none"> • 1-5 m/70 pieces • 6-10 m/50 pieces • 11-15 m/40 pieces • 16-20 m/30 pieces

Part Number Configurators

SC and LC Simplex | Jumper in a Box

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SR
2
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1 Select connector code.

Single-mode
 0202 = LC UPC
 2222 = LC APC
 2244 = LC APC/SC APC
 4444 = SC APC
 5858 = SC UPC

2 Defines cable and fiber type.

SR2 = Simplex R 1.6 mm,
 Single-mode (OS2)

3 Select quantity. Quantity per box is determined by length.

B = Cardboard Box	P = Plastic Box	R = Refill
B70 = 1-5 m or 1-16 ft	P70 = 1-5 m or 1-16 ft	R70 = 1-5 m or 1-16 ft
B50 = 6-10 m or 17-35 ft	P50 = 6-10 m or 17-35 ft	R50 = 6-10 m or 17-35 ft
B40 = 11-15 m or 36-52 ft	P40 = 11-15 m or 36-52 ft	R40 = 11-15 m or 36-52 ft
B30 = 16-20 m or 53-66 ft	P30 = 16-20 m or 53-66 ft	R30 = 16-20 m or 53-66 ft

4 Select jumper length*.

01-20 m
 01-65 ft

**Maximum length is 20 m or 65 ft.*

5 Select unit of measure.

F = Feet
 M = Meters

SC Duplex | Jumper in a Box

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1 Select connector code.

Multimode Duplex
 5757 = SC PC
 Single-mode Duplex
 7272 = SC UPC

2 Defines cable and fiber type.

ZR4 = 2.0 mm Zipcord R MM OM4
 ZR3 = 2.0 mm Zipcord R MM OM3
 ZR2 = 2.0 mm Zipcord R SM OS2
 ZR1 = 2.0 mm Zipcord R MM OM1

3 Select quantity. Quantity per box is determined by length.

B = Cardboard Box	P = Plastic Box	R = Refill
B60 = 1-2 m or 1-7 ft	P60 = 1-2 m or 1-7 ft	R60 = 1-2 m or 1-7 ft
B50 = 3-4 m or 8-13 ft	P50 = 3-4 m or 8-13 ft	R50 = 3-4 m or 8-13 ft
B40 = 5-6 m or 14-20 ft	P40 = 5-6 m or 14-20 ft	R40 = 5-6 m or 14-20 ft
B35 = 7-8 m or 21-26 ft	P35 = 7-8 m or 21-26 ft	R35 = 7-8 m or 21-26 ft
B30 = 9-10 m or 27-33 ft	P30 = 9-10 m or 27-33 ft	R30 = 9-10 m or 27-33 ft

4 Select jumper length*.

01-10 m
 01-33 ft

**Maximum length is 10 m or 33 ft.*

5 Select unit of measure.

F = Feet
 M = Meters

Part Number Configurators

LC Duplex | Jumper in a Box

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1 Select connector code.

Multimode Duplex
0505 = LC PC

Single-mode Duplex
0404 = LC UPC

3 Select quantity. Quantity per box is determined by length.

B = Cardboard Box	P = Plastic Box	R = Refill
B70 = 1 m or 3 ft	P70 = 1 m or 3 ft	R70 = 1 m or 3 ft
B60 = 2 m or 4-7 ft	P60 = 2 m or 4-7 ft	R60 = 2 m or 4-7 ft
B50 = 3-5 m or 8-16 ft	P50 = 3-5 m or 8-16 ft	R50 = 3-5 m or 8-16 ft
B40 = 6-8 m or 17-26 ft	P40 = 6-8 m or 17-26 ft	R40 = 6-8 m or 17-26 ft
B30 = 9-10 m or 27-33 ft	P30 = 9-10 m or 27-33 ft	R30 = 9-10 m or 27-33 ft

4 Select jumper length*.

01-10 m
01-33 ft

*Maximum length is 10 m or 33 ft.

2 Defines cable and fiber type.

ZR4 = 2.0 mm Zipcord R MM OM4
ZR3 = 2.0 mm Zipcord R MM OM3
ZR2 = 2.0 mm Zipcord R SM OS2
ZR1 = 2.0 mm Zipcord R MM OM1

5 Select unit of measure.

F = Feet
M = Meters

LC Duplex Reverse Polarity Uniboot | Jumper in a Box

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1 Select connector code.

Multimode Duplex
7979 = LC PC Uniboot

Single-mode Duplex
7878 = LC UPC Uniboot

3 Select quantity. Quantity per box is determined by length.

B = Cardboard Box	P = Plastic Box	R = Refill
B70 = 1-5 m or 1-16 ft	P70 = 1-5 m or 1-16 ft	R70 = 1-5 m or 1-16 ft
B50 = 6-10 m or 17-35 ft	P50 = 6-10 m or 17-35 ft	R50 = 6-10 m or 17-35 ft
B40 = 11-15 m or 36-52 ft	P40 = 11-15 m or 36-52 ft	R40 = 11-15 m or 36-52 ft
B30 = 16-20 m or 53-66 ft	P30 = 16-20 m or 53-66 ft	R30 = 16-20 m or 53-66 ft

4 Select jumper length*.

01-20 meters
01-65 feet

*Maximum length is 20 m or 65 ft.

2 Defines cable and fiber type.

OM4 = DFX 250 R MM OM4
OM3 = DFX 250 R MM OM3
OM2 = DFX 250 R SM OS2, Corning® ClearCurve®

5 Select unit of measure.

F = Feet
M = Meters



CORNING

We pack. You stack. It tracks. It's that easy!



To learn more, visit www.corning.com/jiab

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