

Pretium® Low-Loss OM3 Zipcord Jumpers with Ultra-Bendable Performance

A LANscape® Pretium® Solutions Product

features and benefits |

Ultra-bendable performance	Ideal for tight-bend deployments; provides reliability and virtually zero bend-induced loss at bends of 10 mm
Low-loss	Meets increasingly stringent network performance requirements
Meets NEC® requirements	Plenum and riser versions offer assurance in enterprise and data center applications
Cable jacket is clearly labeled as ultra-bendable	Easy identification

Corning Cable Systems Pretium® Low-Loss OM3 Zipcord Jumpers with Ultra-Bendable Performance are bend-insensitive OM3-compliant products designed for enterprise and data center environments. The assemblies provide a 100 percent improvement in minimum bend radius compared to standard products. The bend-insensitive jumpers solve technical challenges in data center and local area network (LAN) applications where tight bends and space constraints are common.

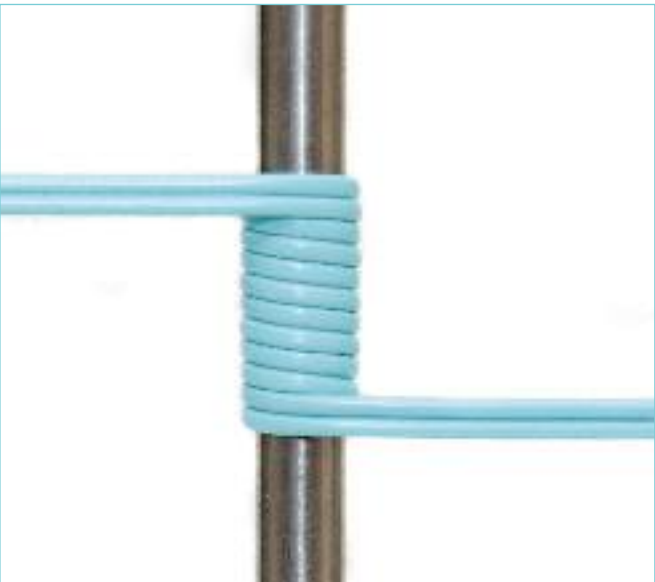
The enhanced bend performance of the assemblies is enabled by Corning® ClearCurve® multimode fiber.

Corning Cable Systems has optimized the engineered ultra-bendable characteristics of the cable with high-quality, factory-terminated and tested Corning Cable Systems connectors to provide increased installation reliability with industry-leading low connector insertion loss.

Corning print statement for riser cable: CORNING OPTICAL CABLE – MM/YY - 2 MM50 PRETIUM 300 ULTRA-BEND 7.5 – TB2 – OFNR FT4 C(ETL)US XXXXX FEET



Pretium® Low-Loss OM3 Zipcord Jumper with Ultra-Bendable Performance | Photo LAN1527



Enhanced Bend Performance | Photo LAN1528

Pretium® Low-Loss OM3 Zipcord Jumpers with Ultra-Bendable Performance

A LANscape® Pretium®
Solutions Product

specifications |

Cable Outside Diameter (mm)	Minimum Bend Radius of Cable Leg (mm)
2.0 x 4.0	10.0
1.6 x 3.3	8.0

Connector Type	Pretium® 300 Low-Loss Ultra-Bendable Performance	
	LC	SC
	Insertion Loss (dB), connected mated pairs	0.150.15

ordering information | Contact Customer Service at 800-743-2671 for other options.

E	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	02	T	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
1	2	3	4	5	6	7	8

|1
Defines performance.
E = Low-loss

|2
Select connector type
on end one.
05 = LC duplex
57 = SC duplex

|3
Select connector type
on end two.
05 = LC duplex
57 = SC duplex

|4
Defines fiber count.
02 = 2 fiber

|5
Defines fiber type.
T = LANscape® Pretium®
300 Solutions with
ultra-bendable
performance

|6
Select cable type.
5120 = Riser zipcord,
2.0 mm legs
5116 = Riser zipcord,
1.6 mm legs
5820 = Plenum zipcord,
2.0 mm legs
5816 = Plenum zipcord
1.6 mm legs

|7
Select cable length.

|8
Select unit of measure.
M = meters
F = feet

Corning Cable Systems LLC • PO Box 489 • Hickory, NC 28603-0489 USA
800-743-2675 • FAX: 828-901-5973 • International: +1-828-901-5000 • www.corning.com/cablesystems

Corning Cable Systems reserves the right to improve, enhance and modify the features and specifications of Corning Cable Systems products without prior notification. LANscape and Pretium are registered trademarks of Corning Cable Systems Brands, Inc. ClearCurve and Corning are registered trademarks of Corning Incorporated. All other trademarks are the properties of their respective owners. Corning Cable Systems is ISO 9001 certified. © 2009 Corning Cable Systems. All rights reserved. Published in the USA. LAN-1142-EN / April 2009