

Product Specifications



360G2 Cartridge 12-LC-LS-AQ-Pigtails

Material ID: 760109470

360G2 Cartridge 12 LC LazrSPEED® Aqua with Pigtails iPatch Ready



CHARACTERISTICS

Construction Materials

Fiber Type	LazrSPEED® 550, 50 µm multimode fiber
Total Fibers, quantity	12

Dimensions

Depth	119.4 mm 4.7 in
Height	30.48 mm 1.20 in
Pigtail Length	1.5 m 4.9 ft
Width	91.4 mm 3.6 in

Environmental Specifications

Safety Standard	UL
-----------------	----

General Specifications

Brand	SYSTIMAX 360™ SYSTIMAX®
Product Type	Cartridge
Interface, front	LC
Adapter Color	Aqua
Interface Feature, front	Standard
Package, quantity	1
Total Ports, quantity, front	12

Optical Performance

Insertion Loss Change, mating	0.30 dB
-------------------------------	---------

SYSTIMAX®
SOLUTIONS
www.commscope.com

©2010 CommScope, Inc. All rights reserved.
All trademarks identified by ® or ™ are registered trademarks or trademarks, respectively, of CommScope.
All specifications are subject to change. See www.commscope.com for the most current information.



Product Specifications



360G2 Cartridge 12-LC-LS-AQ-Pigtails - Material ID: 760109470

Insertion Loss Change, temperature 0.30 dB
Insertion Loss, typical 0.27 dB
Return Loss, minimum 20.0 dB

Regulatory Compliance/Certifications

Agency
RoHS 2002/95/EC
ISO 9001:2000

Classification
Compliant
Compliant



INCLUDED PRODUCTS

860251875 (Product Component—not orderable)
LazrSPEED® 550 LC 0.9 mm Pigtail, blue, 1.5 m

- **X-TB-5K-BL-F/G**
900µm Tight Buffered Fiber
- **460125271** (Product Component—not orderable)
Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- **5405 001A XXBL**
900µm Tight Buffered Fiber

860251883 (Product Component—not orderable)
LazrSPEED® 550 LC 0.9 mm Pigtail, orange, 1.5 m

- **X-TB-5K-OR-F/G**
900µm Tight Buffered Fiber
- **460125271** (Product Component—not orderable)
Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- **5405 001A XXOR**
900µm Tight Buffered Fiber

860251891 (Product Component—not orderable)
LazrSPEED® 550 LC 0.9 mm Pigtail, green, 1.5 m

- **X-TB-5K-GR-F/G**
900µm Tight Buffered Fiber
- **460125271** (Product Component—not orderable)
Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- **5405 001A XXGR**
900µm Tight Buffered Fiber

860251909 (Product Component—not orderable)
LazrSPEED® 550 LC 0.9 mm Pigtail, brown, 1.5 m

SYSTIMAX®
SOLUTIONS
www.commscope.com

©2010 CommScope, Inc. All rights reserved.
All trademarks identified by ® or ™ are registered trademarks or trademarks, respectively, of CommScope.
All specifications are subject to change. See www.commscope.com for the most current information.



Product Specifications

360G2 Cartridge 12-LC-LS-AQ-Pigtails - Material ID: 760109470



- **X-TB-5K-BR-F/G**
900µm Tight Buffered Fiber
- **460125271** (Product Component—not orderable)
Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- **5405 001A XXBR**
900µm Tight Buffered Fiber

860251917 (Product Component—not orderable)
LazrSPEED® 550 LC 0.9 mm Pigtail, slate, 1.5 m

- **X-TB-5K-SL-F/G**
900µm Tight Buffered Fiber
- **460125271** (Product Component—not orderable)
Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- **5405 001A XXSL**
900µm Tight Buffered Fiber

860251925 (Product Component—not orderable)
LazrSPEED® 550 LC 0.9 mm Pigtail, white, 1.5 m

- **X-TB-5K-WH-F/G**
900µm Tight Buffered Fiber
- **460125271** (Product Component—not orderable)
Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- **5405 001A XXWH**
900µm Tight Buffered Fiber

860251933 (Product Component—not orderable)
LazrSPEED® 550 LC 0.9 mm Pigtail, red, 1.5 m

- **X-TB-5K-RD-F/G**
900µm Tight Buffered Fiber
- **460125271** (Product Component—not orderable)
Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- **5405 001A XXRD**
900µm Tight Buffered Fiber

860251941 (Product Component—not orderable)
LazrSPEED® 550 LC 0.9 mm Pigtail, black, 1.5 m

- **X-TB-5K-BK-F/G**
900µm Tight Buffered Fiber
- **460125271** (Product Component—not orderable)
Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- **5405 001A XXBK**
900µm Tight Buffered Fiber

860251958 (Product Component—not orderable)
LazrSPEED® 550 LC 0.9 mm Pigtail, yellow, 1.5 m



Product Specifications

360G2 Cartridge 12-LC-LS-AQ-Pigtails - Material ID: 760109470



- **X-TB-5K-YL-F/G**
900µm Tight Buffered Fiber
- **460125271** (Product Component—not orderable)
Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- **5405 001A XXYL**
900µm Tight Buffered Fiber

860251966 (Product Component—not orderable)
LazrSPEED® 550 LC 0.9 mm Pigtail, violet, 1.5 m

- **X-TB-5K-VI-F/G**
900µm Tight Buffered Fiber
- **460125271** (Product Component—not orderable)
Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- **5405 001A XXVI**
900µm Tight Buffered Fiber

860251974 (Product Component—not orderable)
LazrSPEED® 550 LC 0.9 mm Pigtail, rose, 1.5 m

- **X-TB-5K-RS-F/G**
900µm Tight Buffered Fiber
- **460125271** (Product Component—not orderable)
Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- **5405 001A XXRS**
900µm Tight Buffered Fiber



MFA-LC12-AQ-SHUTTERED

LazrSPEED® LC Multiport Shutterd Adapter, Aqua, Single Pack

* Footnotes

Insertion Loss Change, mating Maximum insertion loss change after 500 matings

Insertion Loss Change, temperature Maximum insertion loss change from 0 °C to +60 °C (+32 °F to +140 °F)