

760109470 | 360G2 Cartridge 12-LC-LS-AQ-Pigtails  
**360G2 Cartridge 12 LC LazrSPEED® Aqua with Pigtails iPatch Ready**



## Construction Materials

Fiber Type	LazrSPEED® 550, 50 µm multimode fiber (OM4)
Total Fibers, quantity	12

## Dimensions

Depth	119.38 mm   4.70 in
Height	30.48 mm   1.20 in
Pigtail Length	1.5 m   4.9 ft
Width	91.44 mm   3.60 in

## Environmental Specifications

Safety Standard	UL
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## 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
Insertion Loss Change, temperature	0.30 dB
Insertion Loss, typical	0.27 dB
Return Loss, minimum	20.0 dB

## Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system



## Included Products

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- 860251875 (Product Component—not orderable) — LazrSPEED® 550 LC 0.9 mm Pigtail, blue, 1.5 m
- 760044859 | X-TB-5K-BL-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
  - 460125271 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- 860251883 (Product Component—not orderable) — LazrSPEED® 550 LC 0.9 mm Pigtail, orange, 1.5 m
- 760044867 | X-TB-5K-OR-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
  - 460125271 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- 860251891 (Product Component—not orderable) — LazrSPEED® 550 LC 0.9 mm Pigtail, green, 1.5 m
- 760044875 | X-TB-5K-GR-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
  - 460125271 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- 860251909 (Product Component—not orderable) — LazrSPEED® 550 LC 0.9 mm Pigtail, brown, 1.5 m
- 760044883 | X-TB-5K-BR-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
  - 460125271 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- 860251917 (Product Component—not orderable) — LazrSPEED® 550 LC 0.9 mm Pigtail, slate, 1.5 m
- 760044891 | X-TB-5K-SL-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
  - 460125271 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- 860251925 (Product Component—not orderable) — LazrSPEED® 550 LC 0.9 mm Pigtail, white, 1.5 m
- 760044909 | X-TB-5K-WH-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
  - 460125271 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- 860251933 (Product Component—not orderable) — LazrSPEED® 550 LC 0.9 mm Pigtail, red, 1.5 m
- 760044917 | X-TB-5K-RD-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
  - 460125271 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- 860251941 (Product Component—not orderable) — LazrSPEED® 550 LC 0.9 mm Pigtail, black, 1.5 m
- 760044925 | X-TB-5K-BK-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
  - 460125271 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- 860251958 (Product Component—not orderable) — LazrSPEED® 550 LC 0.9 mm Pigtail, yellow, 1.5 m
- 760044933 | X-TB-5K-YL-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
  - 460125271 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode
- 860251966 (Product Component—not orderable) — LazrSPEED® 550 LC 0.9 mm Pigtail, violet, 1.5 m
- 760044941 | X-TB-5K-VI-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
  - 460125271 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode

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

- 760044958 | X-TB-5K-RS-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
- 460125271 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, multimode

700207004 | MFA-LC12-AQ-SHUTTERED — LazrSPEED® LC Multiport Shuttered Adapter, Aqua, Single Pack

## \* Footnotes

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

Insertion Loss Change, temperature      Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)