



760109496 | 360G2 Cartridge 12-LC-SM-BL-Pigtails
360G2 Cartridge 12 LC TeraSPEED® Blue with Pigtails iPatch Ready

Construction Materials

Fiber Type	TeraSPEED®, zero water peak singlemode fiber (G.652.D, G.657.A1 or G.652.D, G.657.A1 OS2)
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	Blue
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	0.30 dB
Return Loss, minimum	55.0 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

- 860278613 (Product Component—not orderable) — TeraSPEED® LC 0.9 mm Pigtail, blue, 1.5 m
- 760095596 | X-TB-8W-BL-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
 - 460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode
 - 760211201 | X-TB-8G-BL-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
- 860278621 (Product Component—not orderable) — TeraSPEED® LC 0.9 mm Pigtail, orange, 1.5 m
- 760095604 | X-TB-8W-OR-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
 - 460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode
 - 760211219 | X-TB-8G-OR-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
- 860278639 (Product Component—not orderable) — TeraSPEED® LC 0.9 mm Pigtail, green, 1.5 m
- 760095612 | X-TB-8W-GR-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
 - 460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode
- 860278647 (Product Component—not orderable) — TeraSPEED® LC 0.9 mm Pigtail, brown, 1.5 m
- 760095620 | X-TB-8W-BR-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
 - 460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode
- 860278654 (Product Component—not orderable) — TeraSPEED® LC 0.9 mm Pigtail, slate, 1.5 m
- 760095638 | X-TB-8W-SL-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
 - 460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode
- 860278662 (Product Component—not orderable) — TeraSPEED® LC 0.9 mm Pigtail, white, 1.5 m
- 760095646 | X-TB-8W-WH-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
 - 460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode
- 860278670 (Product Component—not orderable) — TeraSPEED® LC 0.9 mm Pigtail, red, 1.5 m
- 760095653 | X-TB-8W-RD-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
 - 460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode
- 860278688 (Product Component—not orderable) — TeraSPEED® LC 0.9 mm Pigtail, black, 1.5 m
- 760095661 | X-TB-8W-BK-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
 - 460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode
- 860278696 (Product Component—not orderable) — TeraSPEED® LC 0.9 mm Pigtail, yellow, 1.5 m
- 760038570 | X-TB-8W-YL-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
 - 460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode
 - 760200568 | X-TB-8G-YL-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
- 860278704 (Product Component—not orderable) — TeraSPEED® LC 0.9 mm Pigtail, violet, 1.5 m

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- 760095679 | X-TB-8W-VI-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
- 460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode

860278712 (Product Component—not orderable) — TeraSPEED® LC 0.9 mm Pigtail, rose, 1.5 m

- 760095687 | X-TB-8W-RS-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
- 460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode

860278720 (Product Component—not orderable) — TeraSPEED® LC 0.9 mm Pigtail, aqua, 1.5 m

- 760095695 | X-TB-8W-AQ-F/G (Product Component—not orderable) — 900µm Tight Buffered Fiber
- 460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode

760049809 | SFA-LC12-BL-SHUTTERED — TeraSPEED® LC Multiport Shuttered Adapter, Blue, Single Pack

* Footnotes

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)