

# 760031039 | MODG2-12LC-SM-PT



G2 Modular Cassette with 12 LC TeraSPEED® Singlemode Pigtails

## OBSOLETE

### Replaced By:

760109496 360G2 Singlemode Fiber Cassette 12 LC, with pigtails, iPatch Ready  
360G2 Cartridge 12-LC-SM-BL-PIGTAILS

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	SYSTIMAX®
<b>Product Type</b>	Fiber cassette with pigtails
<b>Product Brand</b>	TeraSPEED®

## General Specifications

<b>Adapter Color</b>	Blue
<b>Interface, front</b>	LC/UPC
<b>Interface, rear</b>	Stranded pigtail
<b>Total Fibers, quantity</b>	12
<b>Total Ports, quantity, front</b>	12

## Dimensions

<b>Height</b>	30.48 mm   1.2 in
<b>Width</b>	91.44 mm   3.6 in
<b>Depth</b>	119.38 mm   4.7 in
<b>Pigtail Length</b>	1.5 m   4.921 ft

## Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
<b>Insertion Loss, typical</b>	0.3 dB
<b>Return Loss, minimum</b>	55 dB

## Environmental Specifications

**Safety Standard** UL

## Packaging and Weights

**Packaging quantity** 1

## Regulatory Compliance/Certifications

### Agency

ISO 9001:2015

### Classification

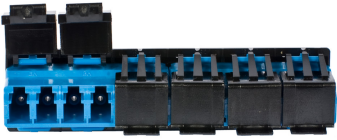
Designed, manufactured and/or distributed under this quality management system



## Included Products

760049809 SFA-LC12-BL-SHUTTERED	-	TeraSPEED® LC Multiport Shuttered Adapter, Blue, Single Pack
860278613	-	TeraSPEED® LC/UPC 0.9 mm Pigtail, blue, 1.5 m
860278621	-	TeraSPEED® LC/UPC 0.9 mm Pigtail, orange, 1.5 m
860278639	-	TeraSPEED® LC/UPC 0.9 mm Pigtail, green, 1.5 m
860278647	-	TeraSPEED® LC/UPC 0.9 mm Pigtail, brown, 1.5 m
860278654	-	TeraSPEED® LC/UPC 0.9 mm Pigtail, slate, 1.5 m
860278662	-	TeraSPEED® LC/UPC 0.9 mm Pigtail, white, 1.5 m
860278670	-	TeraSPEED® LC/UPC 0.9 mm Pigtail, red, 1.5 m
860278688	-	TeraSPEED® LC/UPC 0.9 mm Pigtail, black, 1.5 m
860278696	-	TeraSPEED® LC/UPC 0.9 mm Pigtail, yellow, 1.5 m
860278704	-	TeraSPEED® LC/UPC 0.9 mm Pigtail, violet, 1.5 m
860278712	-	TeraSPEED® LC/UPC 0.9 mm Pigtail, rose, 1.5 m
860278720	-	TeraSPEED® LC/UPC 0.9 mm Pigtail, aqua, 1.5 m

# 760049809 | SFA-LC12-BL-SHUTTERED



TeraSPEED® LC Multiport Shuttered Adapter, Blue, Single Pack

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber adapter
<b>Product Brand</b>	TeraSPEED®
<b>Product Series</b>	SFA

## General Specifications

<b>Body Style</b>	Ganged
<b>Color</b>	Blue
<b>Interface</b>	LC/UPC
<b>Mounting</b>	No flange
<b>Shuttered</b>	Yes
<b>Total Ports, quantity</b>	12

## Material Specifications

<b>Alignment Sleeve Material</b>	Zirconia
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## Optical Specifications

<b>Fiber Mode</b>	Singlemode
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## Packaging and Weights

<b>Packaging quantity</b>	1
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant

# 760049809 | SFA-LC12-BL-SHUTTERED

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UK-ROHS

Compliant



## TeraSPEED® LC/UPC 0.9 mm Pigtail, blue, 1.5 m



### Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, unjacketed
<b>Product Brand</b>	TeraSPEED®

### General Specifications

<b>Construction Type</b>	Pigtail, jacketed
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	Blue
<b>Total Fibers, quantity</b>	1

### Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0°   1.00 lb @ 90°
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### Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
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### Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum

### Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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## TeraSPEED® LC/UPC 0.9 mm Pigtail, orange, 1.5 m



### Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, unjacketed
<b>Product Brand</b>	TeraSPEED®

### General Specifications

<b>Construction Type</b>	Pigtail, jacketed
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	Orange
<b>Total Fibers, quantity</b>	1

### Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0°   1.00 lb @ 90°
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### Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
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### Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum

### Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system





## TeraSPEED® LC/UPC 0.9 mm Pigtail, green, 1.5 m



### Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, unjacketed
<b>Product Brand</b>	TeraSPEED®

### General Specifications

<b>Construction Type</b>	Pigtail, jacketed
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	Green
<b>Total Fibers, quantity</b>	1

### Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0°   1.00 lb @ 90°
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### Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
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### Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum

### Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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# 860278647

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TeraSPEED® LC/UPC 0.9 mm Pigtail, brown, 1.5 m



## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, unjacketed
<b>Product Brand</b>	TeraSPEED®

## General Specifications

<b>Construction Type</b>	Pigtail, jacketed
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	Brown
<b>Total Fibers, quantity</b>	1

## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0°   1.00 lb @ 90°
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## Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
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## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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## TeraSPEED® LC/UPC 0.9 mm Pigtail, slate, 1.5 m



### Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, unjacketed
<b>Product Brand</b>	TeraSPEED®

### General Specifications

<b>Construction Type</b>	Pigtail, jacketed
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	Slate
<b>Total Fibers, quantity</b>	1

### Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0°   1.00 lb @ 90°
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### Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
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### Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum

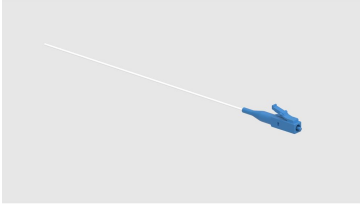
### Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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TeraSPEED® LC/UPC 0.9 mm Pigtail, white, 1.5 m

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, unjacketed
<b>Product Brand</b>	TeraSPEED®

## General Specifications

<b>Construction Type</b>	Pigtail, jacketed
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	White
<b>Total Fibers, quantity</b>	1

## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0 °   1.00 lb @ 90 °
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## Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
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## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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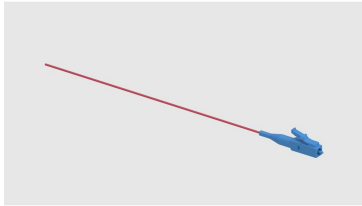
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TeraSPEED® LC/UPC 0.9 mm Pigtail, red, 1.5 m

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, unjacketed
<b>Product Brand</b>	TeraSPEED®

## General Specifications

<b>Construction Type</b>	Pigtail, jacketed
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	Red
<b>Total Fibers, quantity</b>	1

## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0 °   1.00 lb @ 90 °
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## Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
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## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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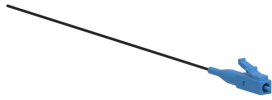
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TeraSPEED® LC/UPC 0.9 mm Pigtail, black, 1.5 m



## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, unjacketed
<b>Product Brand</b>	TeraSPEED®

## General Specifications

<b>Construction Type</b>	Pigtail, jacketed
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	Black
<b>Total Fibers, quantity</b>	1

## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0°   1.00 lb @ 90°
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## Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
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## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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## TeraSPEED® LC/UPC 0.9 mm Pigtail, yellow, 1.5 m



### Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, unjacketed
<b>Product Brand</b>	TeraSPEED®

### General Specifications

<b>Construction Type</b>	Pigtail, jacketed
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	Yellow
<b>Total Fibers, quantity</b>	1

### Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0°   1.00 lb @ 90°
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### Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
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### Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum

### Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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## TeraSPEED® LC/UPC 0.9 mm Pigtail, violet, 1.5 m



### Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, unjacketed
<b>Product Brand</b>	TeraSPEED®

### General Specifications

<b>Construction Type</b>	Pigtail, jacketed
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	Violet
<b>Total Fibers, quantity</b>	1

### Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0°   1.00 lb @ 90°
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### Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
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### Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum

### Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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## TeraSPEED® LC/UPC 0.9 mm Pigtail, rose, 1.5 m



### Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, unjacketed
<b>Product Brand</b>	TeraSPEED®

### General Specifications

<b>Construction Type</b>	Pigtail, jacketed
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	Rose
<b>Total Fibers, quantity</b>	1

### Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0°   1.00 lb @ 90°
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### Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
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### Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum

### Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



## TeraSPEED® LC/UPC 0.9 mm Pigtail, aqua, 1.5 m



### Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber pigtail, unjacketed
<b>Product Brand</b>	TeraSPEED®

### General Specifications

<b>Construction Type</b>	Pigtail, jacketed
<b>Interface, Connector A</b>	LC/UPC
<b>Jacket Color</b>	Aqua
<b>Total Fibers, quantity</b>	1

### Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	1.00 lb @ 0°   1.00 lb @ 90°
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### Optical Specifications

<b>Fiber Type</b>	G.652.D and G.657.A1, TeraSPEED®   OS2
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### Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum

### Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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