

# EDGE™ Splice Cassette

The logo consists of a solid blue square with the word "CORNING" written in white, uppercase, serif font centered within it.

EDGE™ Splice Cassettes provide the interface between the bulk fiber cable and the LC duplex jumpers that connect directly into the electronics. The fiber splice cassette includes a one meter bare ribbon (or twelve x 250  $\mu\text{m}$  single fiber) pigtail, that is loaded within the fiber splice cassette, and can be mass-fusion spliced directly to either ribbon or loose fiber cable. The LC duplex adapters feature hinged VFL-compatible shutters that move up and out of the way when the connector is inserted.

# EDGE™ Splice Cassette



## Specifications

### General Specifications

Application	Data Center
Product Type	Cassettes
Splice option	Yes

### Temperature Range

Temperature Range, Operation	-20 °C - 60 °C (-4 °F - 140 °F)
Temperature Range, Installation	-5 °C - 50 °C (23 °F - 122 °F)
Temperature Range, Storage	-25 °C - 70 °C (-13 °F - 158 °F)

### Design

Part Number	Number of Splice Protectors	Fiber Count	Number of pigtails	Adapter Type Front
EDGE-CS12-AD-P00QE	12	12	12	Shuttered LC Duplex
EDGE-CS12-AD-P00QU	12	12	12	Shuttered LC Duplex
EDGE-CS12-AE-P00RE	12	12	12	Shuttered LC Duplex
EDGE-CS12-AE-P00RU	12	12	12	Shuttered LC Duplex
EDGE-CS12-AF-P00RE	12	12	12	Shuttered LC Duplex
EDGE-CS12-AF-P00RU	12	12	12	Shuttered LC Duplex
EDGE-CS12-AD-P00QJ		12		Shuttered LC Duplex
EDGE-CS12-AE-P00RJ		12		Shuttered LC Duplex
EDGE-CS12-AF-P00RJ		12		Shuttered LC Duplex

# EDGE™ Splice Cassette



Design				
Part Number	Adapter Color Front	Number of Splice Trays	Pigtail Type	Splice Protectors Type
EDGE-CS12-AD-P00QE	Aqua	1	Telcordia color-coded for buffers and fibers	Heat Shrink Splice Protection
EDGE-CS12-AD-P00QJ	Aqua			
EDGE-CS12-AD-P00QU	Aqua	1	Universal color-coded for buffers and fibers	Heat Shrink Splice Protection
EDGE-CS12-AE-P00RE	Blue	1	Telcordia color-coded for buffers and fibers	Heat Shrink Splice Protection
EDGE-CS12-AE-P00RJ	Blue			
EDGE-CS12-AE-P00RU	Blue	1	Universal color-coded for buffers and fibers	Heat Shrink Splice Protection
EDGE-CS12-AF-P00RE	Green	1	Telcordia color-coded for buffers and fibers	Heat Shrink Splice Protection
EDGE-CS12-AF-P00RJ	Green			
EDGE-CS12-AF-P00RU	Green	1	Universal color-coded for buffers and fibers	Heat Shrink Splice Protection

Design	
Part Number	Panel or Module Type
EDGE-CS12-AD-P00QE	EDGE
EDGE-CS12-AD-P00QJ	EDGE
EDGE-CS12-AD-P00QU	EDGE
EDGE-CS12-AE-P00RE	EDGE
EDGE-CS12-AE-P00RJ	EDGE

# EDGE™ Splice Cassette



Design	
Part Number	Panel or Module Type
EDGE-CS12-AE-P00RU	EDGE
EDGE-CS12-AF-P00RE	EDGE
EDGE-CS12-AF-P00RJ	EDGE
EDGE-CS12-AF-P00RU	EDGE

Design Adapter			
Part Number	Insert	Housing Material	Adapter Type
EDGE-CS12-AD-P00QE	Ceramic	Composite	LC
EDGE-CS12-AD-P00QJ	Ceramic	Composite	LC
EDGE-CS12-AD-P00QU	Ceramic	Composite	LC
EDGE-CS12-AE-P00RE	Ceramic	Composite	LC
EDGE-CS12-AE-P00RJ	Ceramic	Composite	LC
EDGE-CS12-AE-P00RU	Ceramic	Composite	LC
EDGE-CS12-AF-P00RE	Ceramic	Composite	LC
EDGE-CS12-AF-P00RJ	Ceramic	Composite	LC
EDGE-CS12-AF-P00RU	Ceramic	Composite	LC

## Ordering Information

Part Number	Units per Delivery
EDGE-CS12-AD-P00QE	1/1
EDGE-CS12-AD-P00QJ	1/1
EDGE-CS12-AD-P00QU	1/1

# EDGE™ Splice Cassette



Part Number	Units per Delivery
EDGE-CS12-AE-P00RE	1/1
EDGE-CS12-AE-P00RJ	1/1
EDGE-CS12-AE-P00RU	1/1
EDGE-CS12-AF-P00RE	1/1
EDGE-CS12-AF-P00RJ	1/1
EDGE-CS12-AF-P00RU	1/1



Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 • United States  
800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • [www.corning.com/opcomm](http://www.corning.com/opcomm)

A complete listing of the trademarks of Corning Optical Communications is available at [www.corning.com/opcomm/trademarks](http://www.corning.com/opcomm/trademarks). All other trademarks are the properties of their respective owners. Corning Optical Communications is ISO 9001 certified. © 2026 Corning Optical Communications. All rights reserved.