

K7 Splice Cassette

The Corning logo is a dark blue square with the word "CORNING" in white, uppercase, sans-serif font centered within it.

The type of splice technology used (fusion or mechanical) and whether planar light circuit (PLC) splitters are required will help determine which BPEO splice tray should be selected.

- Compact trays are 5 mm in height and occupy one slot in the fiber organizer.
- Standard trays are 10 mm in height and occupy two slots.
- All BPEO splice trays accept heat-shrink fusion splice protectors of 2.4 mm x 45 mm or 2.4 mm x 60 mm (after shrinkage). For example, Fiber Closure BPEO size 1 is equipped with a 12-slot fiber organizer. If using a 5 mm tray for 12 fusion splices, the total capacity of the closure will be 144 splices.

K7 Splice Cassette

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Design				
Part Number	Number of Splice Protectors	Number of Splice Trays	Splice Tray Type	Splice Protectors Type
N541265A	0	1	K7 Splice Tray	Not Available
BPEO-SPP-1-PLS-2A16-BZZC	1	1	K7 Splice Tray	Not Available
FQ100079471	6	1	MFT	Heat Shrink, single fiber
FQ100074266	9	1	MFT	Heat Shrink, single fiber
FQ100081923			MFT	Heat Shrink
N541236A	1	1	K7 Splice Tray	Heat Shrink
N541240A	1	1	K7 Splice Tray	Heat Shrink
N541266A	3	1	K7 Splice Tray	Heat Shrink, Mass Fusion
N541248A	4	1	K7 Splice Tray	Heat Shrink, single fiber
N541272A	6	1	K7 Splice Tray	Heat Shrink, Mass Fusion
N541237A	9	1	K7 Splice Tray	Heat Shrink, single fiber
N541251A	9	1	K7 Splice Tray	Heat Shrink, single fiber
FQ100068284	12	1	Splice Trays	Heat Shrink, single fiber
FQ100068292	12	1	MFT	Heat Shrink, single fiber
FQ100069274			MFT	Crimp Splice Protection
FQ100073805	12	1	K7 Splice Tray	Crimp
FQ100083754	12	1	K7 Splice Tray	Heat Shrink, single fiber
N541264A	24	1	K7 Splice Tray	Heat Shrink, single fiber
N541270A	36	1	K7 Splice Tray	Heat Shrink, single fiber
N541273A	36	1	K7 Splice Tray	Heat Shrink

K7 Splice Cassette

CORNING

Design				
Part Number	Number of Splice Protectors	Number of Splice Trays	Splice Tray Type	Splice Protectors Type
N541274A			K7 Splice Tray	Crimp Splice Protection
N541276A			K7 Splice Tray	Heat Shrink
UU001562774			K7 Splice Tray	Crimp Splice Protection
UU008152702			MFT	Heat Shrink
N541285A		1	Splitter Tray	
N541305A		1	Splitter Tray	
UU008152694			Splitter Tray	Heat Shrink
UU008952150			Splitter Tray	Heat Shrink
K7-2SLOT-1x4-SCA-1M		1	Splitter Tray	
UU009065564	8	1	MFT	Heat Shrink, single fiber
N541112	12	1	K7 Splice Tray	Heat Shrink
N541114	12	1	K7 Splice Tray	Heat Shrink
UU009055102	16	1	K7 Splice Tray	Heat Shrink, single fiber
FQ100080552	24	1	MFT	Heat Shrink, single fiber
N541192A	24	1	K7 Splice Tray	Heat Shrink
N541271A	48	1	K7 Splice Tray	Heat Shrink

Dimension	
Part Number	Height
FQ100068284	5 mm
FQ100073805	5 mm
FQ100074266	5 mm
FQ100079471	5 mm
FQ100083754	5 mm
N541248A	5 mm

K7 Splice Cassette

CORNING

Dimension	
Part Number	Height
N541251A	5 mm
N541264A	5 mm
N541274A	5 mm
N541305A	5 mm
UU001562774	5 mm
UU008152694	5 mm
UU008152702	5 mm
UU008952150	5 mm
UU009055102	5 mm
UU009065564	5 mm
BPEO-SPP-1-PLS-2A16-BZZC	10 mm
FQ100068292	10 mm
FQ100069274	10 mm
FQ100080552	10 mm
FQ100081923	10 mm
K7-2SLOT-1x4-SCA-1M	10 mm
N541237A	10 mm
N541265A	10 mm
N541266A	10 mm
N541270A	10 mm
N541271A	10 mm
N541272A	10 mm
N541276A	10 mm
N541285A	10 mm

K7 Splice Cassette

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Ordering Information

Part Number	Units per Delivery	Package Contents
FQ100083754	1/1	12 cassettes (1 corps + 1 couvercle)
N541236A		6
N541240A		6
FQ100068292	10/1	10
FQ100069274	10/1	
FQ100080552	10/1	10
FQ100081923	10/1	
N541114		10
N541192A	10/1	
N541237A	10/1	12
N541265A	10/1	10
N541266A	10/1	10
N541270A	10/1	10
N541271A	10/1	10
N541272A	10/1	20
N541276A	10/1	
N541282A	10/1	
UU008152702	12/1	
FQ100068284	20/1	20
FQ100073805	20/1	cassette with splice holder
FQ100074266	20/1	20
FQ100079471	20/1	20
N541248A	20/1	20
N541264A	20/1	20
N541274A	20/1	
UU009055102	20/1	20
UU009065564	20/1	20
BPEO-SPP-1-PLS-2A16-BZZC	5/1	5

K7 Splice Cassette

CORNING

Part Number	Units per Delivery	Package Contents
N541112		20
N541251A	5/1	5
N541285A		cassette with splitter
N541305A		cassette with splitter
UU001562774	20/1	
UU008152694	6/1	
UU008952150	6/1	
K7-2SLOT-1x4-SCA-1M		cassette with splitter



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