



Propel Singlemode Splice Cassette, 12LC/UPC with internal shutters, 250  $\mu$ m OS2 single fiber pigtails, pairs straight ULL

- Can be installed and removed from front or rear of panel
- This component requires 3 of the 12 lanes on the Propel Panel blade
- Compatible with either 250  $\mu$ m or 900  $\mu$ m incoming fiber

## Product Classification

Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America
Portfolio	CommScope®
Product Type	Fiber cassette with pigtails
Product Brand	Propel
Product Series	PPL

## General Specifications

Color, front	Blue
Interface, front	LC/UPC
Interface, rear	Stranded pigtail
Polarity	Pairs, straight
Shuttered	Yes
Total Fibers, quantity	12

## Dimensions

Height	67.31 mm   2.65 in
Width	97.993 mm   3.858 in

## Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A2
Insertion Loss, maximum	0.25 dB

## Environmental Specifications

Qualification Standards	IEC 61753-1   TIA-568.3-D
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Safety Standard

UL

Packaging and Weights

Included

Mass Fusion Splice Protection Sleeves

Packaging quantity

1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ROHS	Compliant
UK-ROHS	Compliant



Included Products

103897-000	–	SMOUV Fiber Optic Splice Heat Shrink Protective Sleeve for Single Fusion (See Specs for packaging size and MOQ)
SMOUV-1120-02		



SMOUV Fiber Optic Splice Heat Shrink Protective Sleeve for Single Fusion  
(See Specs for packaging size and MOQ)

- Provide mechanical and environmental protection for fusion splices
- Optimal design for simple and correct fiber entrance
- Hot melt adhesive especially developed for optimal flow
- Transparent heat shrinkable tube for simple installation verification
- Short installation cycle and compatible with most common ovens

Product Classification

Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America
Product Type	Fiber protection sleeve
Product Brand	SMOUV®
Product Series	SMOUV
Ordering Note	Minimum order quantity (MOQ) is 10 packs = 10x100 pcs = 1,000 pcs

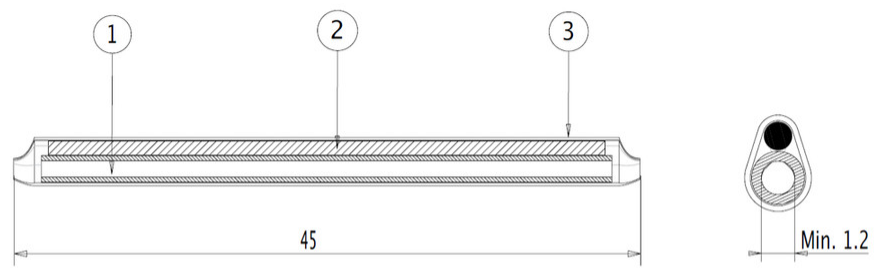
General Specifications

Application	single fusion splices
Splicing Type	Heat shrink, single fiber fusion

Dimensions

Length	45 mm   1.772 in
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Outline Drawing



- |   |                      |
|---|----------------------|
| 1 | Hot melt adhesive    |
| 2 | Stainless steel rod  |
| 3 | Heat shrinkable tube |

Environmental Specifications

**Environmental Space**      Indoor | Outdoor

Packaging and Weights

**Packaging quantity**      100

**Packaging Type**      Bag | Carton

Regulatory Compliance/Certifications

Agency	Classification
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
UK-ROHS	Compliant

