

# 760255076 | PPL-SP-12LC-SM-PT-AS



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

## 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>	Propel
<b>Product Series</b>	PPL

## General Specifications

<b>Color, front</b>	Blue
<b>Interface, front</b>	LC/UPC
<b>Interface, rear</b>	Ribbon pigtail
<b>Polarity</b>	Pairs, straight
<b>Shuttered</b>	Yes
<b>Total Fibers, quantity</b>	12

## Dimensions

<b>Height</b>	67.31 mm   2.65 in
<b>Width</b>	97.993 mm   3.858 in

## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	G.657.A2
<b>Insertion Loss, maximum</b>	0.25 dB

## Environmental Specifications

<b>Qualification Standards</b>	IEC 61753-1   TIA-568.3-D
<b>Safety Standard</b>	UL

## Packaging and Weights

**Included** Mass Fusion Splice Protection Sleeves

**Packaging quantity** 1

## Included Products

103897-000 – SMOUV Fiber Optic Splice Heat Shrink Protective Sleeve for FIST Trays, pack of 100  
SMOUV-1120-02 pcs



## SMOUV Fiber Optic Splice Heat Shrink Protective Sleeve for FIST Trays, pack of 100 pcs

- 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

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

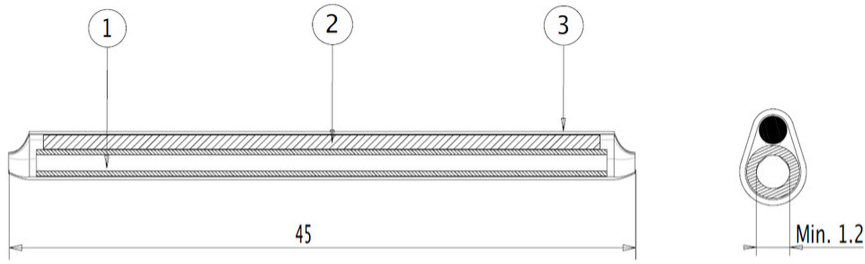
### General Specifications

<b>Application</b>	single fusion splices
<b>Splicing Type</b>	Heat shrink, single fiber fusion

### Dimensions

<b>Length</b>	45 mm   1.772 in
---------------	------------------

### 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

<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
UK-ROHS	Compliant

