

PS-5A-X Series

Technical Data Sheet

Fibre Optic Splice Protection Sleeve Specialists Single 250 - 900µm fiber 2.1mm diameter

Key Features

- Pre-Shrunk heat bonded design for faster installation
- Single fiber entry hole for easier fiber installation
- Encapsulated and centred reinforcing pin
- UL Approved high quality materials
- Compatible with most fibers, splice trays and ovens
- 5A series held in stock in clear and yellow tint versions
- Specialist Splice Protector Manufacturer with 25 years proven reliability



Certifications & Regulatory Standard Compliance

Telcordia / Bellcore

CERTIFIED

GR-1380-CORE

Bellcore Test Conformance Report TCR-8 (Replaces Telcordia TA-NWT-001380)

UL224 Approved

YDPU2.E467437

ROHS Compliant
REACH Compliant
CENELEC Compliant

2011/65/EU EC 1907/2006

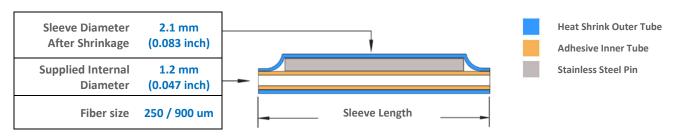
CENELEC Compliant Conflict-Free Minerals European Standard EN50411-3-3 Dodd Frank Act Section 1502 Compliant







Product Dimensions



	Sleeve Length		Inner Length		Pin Diameter		Pin Length	
Part Number	mm	inches	mm	inches	mm	inches	mm	inches
PS-5A-X35	35.0	1.378	35.0	1.378	0.8	0.0315	31.0	1.220
PS-5A-X45	45.0	1.772	45.0	1.772	0.8	0.0315	40.0	1.575
PS-5A-X	60.0	2.362	60.0	2.362	0.8	0.0315	57.0	2.244
PS-5A-X45Y (Yellow Tint)	45.0	1.772	45.0	1.772	0.8	0.0315	40.0	1.575

All information is believed to be correct at time of publication and we reserve the right to make changes without prior notice. All dimensions nominal.



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Fibre Optic Splice Protection Sleeve Specialists

Material Specification

Application Type: Single Fiber 250μm and 900μm

Compatibility: Most splice trays, ovens and coated fibers

Cross-linked Polyolefin Heat Shrinkable Tubing +135°C MIL Spec.

Outer Material: UL224 Approved YDPU2.E467437 & SAE-AMS-DTL-23053/5 Class 2

Inner Material: Hot-melt adhesive Copolymer

Reinforcing Pin: Stainless Steel 302 BS 2056 with polished and rounded edges

Colours: Clear for easy visual inspection

Splice Operating -40°C to $+70^{\circ}\text{C}$ (Heat shrink outer rated at -55°C to +135°C)*

Storage -40°C to +70°C

Temperature:

Temperature:

Package Quantity: Bags of 50 or 100. Labelled over bag of 1,000

Certification Testing for FinishAdapt's Single-Fiber Fusion Splice Protector

Custom Designs

Finishadapt manufacture a comprehensive range of Single and Mass Ribbon sleeves that are available from stock.

We also design and manufacture splice protector sleeves to customer's requirements and own brand label for leading manufacturer's and distributor's. Please contact us now for further details.