



# FinishAdapt

Fibre Optic Splice Protection Sleeve Specialists

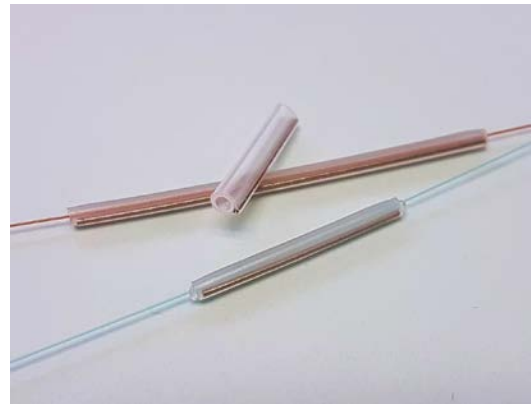
## PS-6A-M Midi Series

### Technical Data Sheet

Single 250 - 900µm fiber. 1.9mm diameter

#### Key Features

- Pre-Shrunk heat bonded design for faster installation
- Single fiber entry hole for easier fiber insertion
- Encapsulated reinforcing pin
- UL Approved high quality materials
- Compatible with most fibers, splice trays and ovens
- Specialist Manufacturer with 30+ years proven reliability
- Over one Million 6A series held in stock



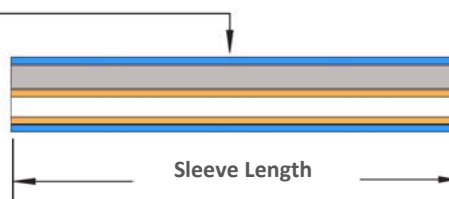
#### Certifications & Regulatory Standard Compliance

<b>Telcordia / Bellcore</b> <b>GR-1380-CORE</b> Single fiber range	<b>CERTIFIED</b> Bellcore Test Conformance Report TCR-8 (Replaces Telcordia TA-NWT-001380)
<b>UL224 Approved</b>	<b>YDPU2.E467437</b>
<b>RoHS Compliant</b> <b>REACH Compliant</b> CENELEC Compliant Conflict-Free Minerals	<b>2011/65/EU</b> <b>EC 1907/2006</b> European Standard EN50411-3-3 Dodd Frank Act Section 1502 Compliant



#### Product Dimensions

Sleeve Diameter	<b>1.9 mm</b>
After Shrinkage	<b>(0.075 inch)</b>
Supplied Internal Diameter	<b>1.2 mm</b>
	<b>(0.047 inch)</b>
Fiber size	<b>250 / 900 µm</b>



- Heat Shrink Outer Tube
- Adhesive Inner Tube
- Stainless Steel Pin

Part Number	Sleeve Length		Inner Length		Pin Diameter		Pin Length	
	mm	inches	mm	inches	mm	inches	mm	inches
PS-6A-X15M	15.0	0.591	15.0	0.591	0.5	0.0196	15.0	0.591
PS-6A-X20M	20.0	0.787	20.0	0.787	0.5	0.0196	20.0	0.787
PS-6A-X25M	25.0	0.984	25.0	0.984	0.5	0.0196	25.0	0.984
PS-6A-X30M	30.0	1.181	30.0	1.181	0.5	0.0196	30.0	1.181
PS-6A-X40M	40.0	1.575	40.0	1.575	0.5	0.0196	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.



### Material Specification

Application Type:	Single Fiber 250 and 900µm
Compatibility:	Most splice trays, ovens and coated fibers
Outer Material:	Cross-linked Polyolefin Heat Shrinkable Tubing +135°C MIL Spec. 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 Temperature:	-40°C to +70°C (Heat shrink outer rated at -55°C to +135°C)*
Storage Temperature:	-40°C to +70°C
Package Quantity:	Bags of 50. Labelled over bag of 1,000



### 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 customers' requirements and own brand label for leading manufacturers and distributors. Please contact us now for further details.