



# FinishAdapt

Fibre Optic Splice Protection Sleeve Specialists

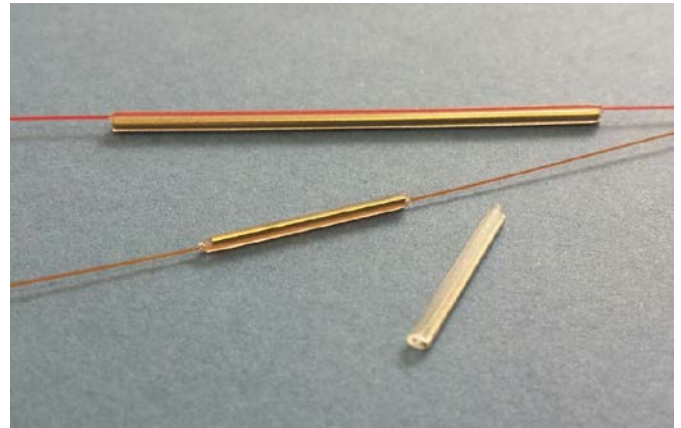
## 6A Mini Series

### Technical Data Sheet

Single 250µm fiber. 1.6mm diameter

#### Key Features

- Mini Sleeves with high quality and reliability
- Pre-Shrunk heat bonded design for faster installation
- Single fiber entry hole for easier fiber installation
- Encapsulated reinforcing pin
- UL Approved high quality materials
- Compatible with most fibers, splice trays and ovens
- Over one Million 6A series are held in stock
- Specialist Manufacturer with 25+ years proven experience



#### Certifications & Regulatory Standard Compliance

Telcordia / Bellcore  
GR-1380-CORE  
Single fiber design

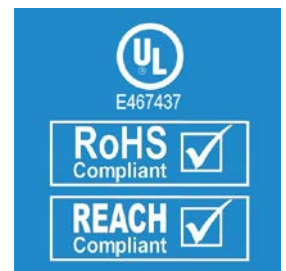
**CERTIFIED**  
Bellcore Test Conformance Report TCR-8  
(Replaces Telcordia TA-NWT-001380)

UL224 Approved

YDPU2.E467437

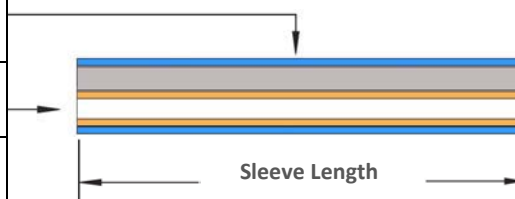
RoHS Compliant  
REACH Compliant  
CENELEC Compliant  
Conflict-Free Minerals

2011/65/EU  
EC 1907/2006  
European Standard EN50411-3-3  
Dodd Frank Act Section 1502 Compliant



#### Product Dimensions

Sleeve Diameter After Shrinkage	<b>1.6 mm</b> <b>(0.063 inch)</b>
Supplied Internal Diameter	<b>0.35 mm</b> <b>(0.014 inch)</b>
Fiber size	<b>250 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-X25PS	25.0	0.984	25.0	0.984	0.8	0.0315	25.0	0.984
PS-6A-X30PS	30.0	1.181	30.0	1.181	0.8	0.0315	30.0	1.181
PS-6A-X40PS	40.0	1.575	40.0	1.575	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.

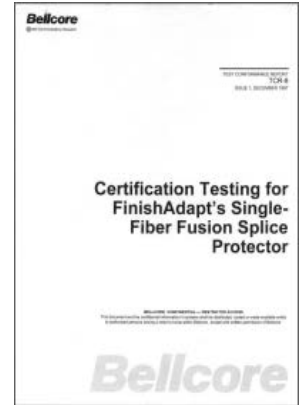
[sales@finishadapt.com](mailto:sales@finishadapt.com)

[www.finishadapt.com](http://www.finishadapt.com)



#### Material Specification

Application Type:	Single Fiber 250µm
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 customer's requirements and own brand label for leading manufacturer's and distributor's. Please contact us now for further details.