



Single 250 - 900µm fiber. 2.4mm diameter  
Non-Metallic (dielectric) Pin

#### Key Features

- Special Non-Metallic / Non-Conducting dielectric pin
- Manufacturer with 25 years proven reliability
- Pre-Shrunk heat bonded design for faster installation
- Single fibre aperture for easier fibre insertion
- Encapsulated and centred FRP reinforcing pin
- UL Approved high quality materials
- Compatible with most fibers, splice trays and ovens



#### Certifications & Regulatory Standard Compliance

Telcordia / Bellcore  
GR-1380-CORE

Single fibre range Certified  
Bellcore Test Conformance Report TCR-8  
(Replaces Telcordia TA-NWT-001380)

UL224 Approved

YDPU2.E467437

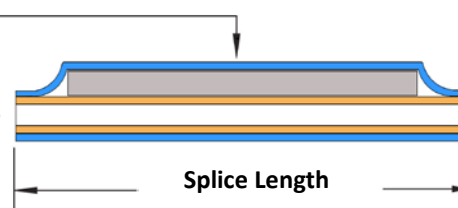
RoHS Compliant  
REACH Compliant  
CENELEC Compliant  
Conflict-Free Minerals

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



#### Product Dimensions

Sleeve Diameter After Shrinkage	<b>2.4 mm</b> <b>(0.094 inch)</b>
Supplied Internal Diameter	<b>1.4 mm</b> <b>(0.055 inch)</b>
Fiber size	<b>250 / 900 um</b>



- Heat Shrink Outer Tube
- Adhesive Inner Tube
- FRP Rod strength member

Part Number	Sleeve Length		Inner Length		Pin Diameter		Pin Length	
	mm	inches	mm	inches	mm	inches	mm	inches
PS-3D-X25	25.0	0.984	25.0	0.984	1.0	0.039	21.0	0.827
PS-3D-X35	35.0	1.378	35.0	1.378	1.0	0.039	31.0	1.220
PS-3D-X45	45.0	1.772	45.0	1.772	1.0	0.039	41.0	1.614
PS-3D-X	60.0	2.362	60.0	2.362	1.0	0.039	57.0	2.244

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 250µm 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:	FRP rod
Colour:	Clear
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 or 100. 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.