



FinishAdapt

Fibre Optic Splice Protection Sleeve Specialists

12 Fibre Mass Ribbon Series Technical Data Sheet

Key Features

- 12 Fibre Ribbon Sleeve
- Pre-Shrunk heat bonded design for faster installation
- Single fiber entry hole for easier ribbon fiber insertion
- Heat bonded Ceramic reinforcing pin
- UL Approved high quality materials
- Compatible with most fibers, splice trays and ovens
- Large stock holding for fast delivery
- Specialist Manufacturer with 30+ years proven reliability



Certifications & Regulatory Standard Compliance

Telcordia / Bellcore
GR-1380-CORE

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

UL224 Approved

YDPU2.E467437

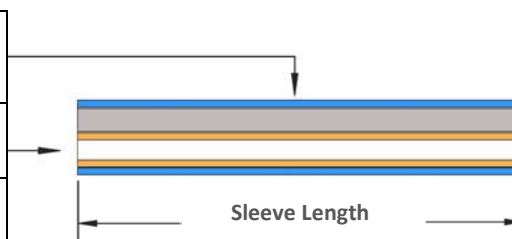
RoHS Compliant
REACH Compliant
CENELEC Compliant
Conflict-Free Minerals

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



Product Dimensions

Sleeve Diameter After Shrinkage	3.75 x 4.75 mm (0.15 x 0.19 inch)
Supplied Internal Diameter	3.5 x 1.0 mm (0.14 x 0.04 inch)
Fiber size	1-12 way ribbon



- Heat Shrink Outer Tube
- Adhesive Inner Tube
- White Ceramic Pin

Part Number	Sleeve Length		Inner Length		Pin Diameter		Pin Length	
	mm	inches	mm	inches	mm	inches	mm	inches
PS-99-X25C	25.0	0.984	25.0	0.984	3.9 x 1.85	0.15 x 0.073	25.0	0.984
PS-99-X30C	30.0	1.181	30.0	1.181	3.9 x 1.85	0.15 x 0.073	30.0	1.181
PS-99-X40C	40.0	1.575	40.0	1.575	3.9 x 1.85	0.15 x 0.073	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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Material Specification

Application Type:	Mass Ribbon Multi fibre
Compatibility:	Most ribbon 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:	White Ceramic
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 and 100. Labelled over bag of 1,000



Custom Designs

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

We 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.

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www.finishadapt.com

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