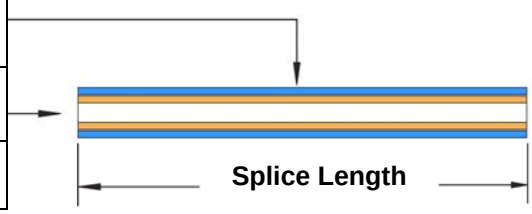
6A Pinless Micro Range

Fusion Splice Protector Sleeve

FinishAdapt

TECHNICAL DATA SHEET

Sleeve Diameter After Shrinkage	**1.1 mm (0.043 inch)**
Supplied Internal Diameter	**0.35 mm (0.014 inch)**
Fiber size	**250 um**



Heat Shrink Outer Tube

Adhesive Inner Tube

	Sleeve Length		Inner Length		Pin Diameter		Pin Length	
Part Number	mm	inches	mm	inches	mm	inches	mm	inches
PS-6A-X15UNP	15.0	0.591	15.0	0.591	No Pin	No Pin	No Pin	No Pin
PS-6A-X25UNP	25.0	0.984	25.0	0.984	No Pin	No Pin	No Pin	No Pin

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.
The 'Supplied Internal Diameter' refers to the internal diameter of the EVA inner tube through which the fiber is installed.
The 'Sleeve Diameter after Shrinkage' refers to the final outside diameter of the heat shrinkable outer of the sleeve after shrinkage.
The internal EVA and external heat shrink tubing are the same length with flush ends.

Technical Features

Designed to improve the strength and environmental protection of optical fiber after fusion splicing. Our splice sleeves consist of a pre-shrunk heat bonded assembly and single fiber aperture for quicker and faster assembly.

Inner material:	Hot-melt adhesive Ethylene Vinyl Acetate (EVA)
Outer Material:	Irradiation cross-linked Polyolefin heat shrinkable tubing
Reinforcing Pin:	None
Splice Operating Temperature:	-40°C to +70°C
Storage Temperature:	-40°C to +70°C

Product Approvals

Bellcore GR-1380-CORE (Telcordia), BT (British Telecom), RoHS & REACH Compliant.

Standard Colors

Clear is our standard stock range.

Recommended Installation Guidelines

An oven setting of 120°C for a time of 30 seconds (depending on oven type used and the length of the splice) is recommended. Allow at least an additional 30 seconds cooling time before inserting into the splice tray to allow the meltable adhesive to set.

Standard Packaging

Bags of 50 packaged in an outer labelled bag of 1,000 splices. Customised labelling and bag quantities are available on request.