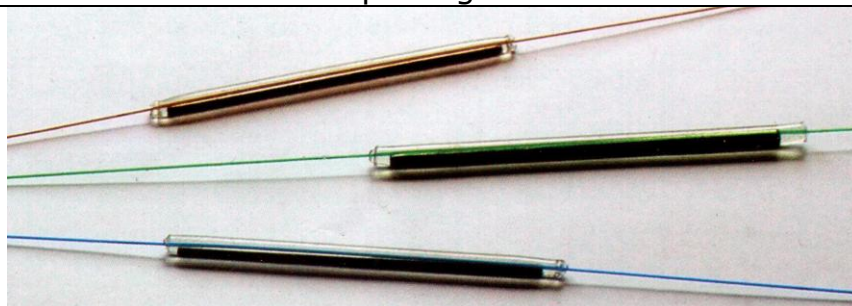


PRODUCT DATA SHEET

P/N: 59-000-003-LL

SUPER-MICRO heat shrink optical splice protector, 35 or 25 mm long

Protects fibre splices from mechanical stress, chemical agents and heat shocks
 Very high density: recovered (post-shrink) diameter as low as **1.2 mm**
 Works with individual optical fibres, diameter up to 400 μm
 Convenient package of 100 units



TECHNICAL SPECIFICATIONS

Materials and Specifications	
Outer Tube	Polyolefin, clear colour, irradiation cross linked, complies to MIL-I 23053/5 class 2 Water Absorption: 0.05% maximum Working temperature: -50°C to 125°C Heat resistance: 150°C, 4 hrs
Inner Tube	Polyolefin copolymer (EVA-Ethyl Vinyl Acetate) Outer diameter: 0.90 mm \pm 0.15 mm Wall thickness 0.20 \pm 0.05mm Ultimate strength: 200 kg/cm ² Vicat temperature: 67°C
Strength member	Stainless steel, SAE 304 grade 0.50mm \pm 0.05mm diameter 33 \pm 0.3mm or 23 \pm 0.3mm long Mirror polished surface
Functional	
Sleeve length	35 \pm 1mm or 25 \pm 1mm
Fibre type	Single fibre, up to 400 μm diameter
Post shrinking diameter	1.2 mm
Environmental	
Storage temperature	-25°C to +60°C, 95% RH no dew
Coding	
59-000-003-35	Super-Micro-type splice protector, 35 mm long
59-000-003-25	Super-Micro-type splice protector, 25 mm long
Packing information	
Quantity/inner package	100 units
Weight	25 grams approx