



FEATURES

- Polished stainless steel rod
- Polyolefin® clear inner tube provides moisture and cushion protection
- Teflon-coated inner tube
- Fits most popular splice trays including the FIS F1-6808 and F1-8729 (AMP 501518-1)
- Competitively priced and stocked for immediate delivery
- Installed using a heat gun or protection sleeve oven

The most popular method of protecting a fusion splice is the utilization of two heat sensitive tubes supported by a stainless steel rod. The FIS protection sleeve contains a custom inner tube made of polyolefin, which melts around the fiber to provide both moisture and cushion protection. The Teflon-treated inner tube allows easy fiber entry. The sleeve shrinks to a size that allows insertion into most fusion splice trays. This is a proven shrink tube design used in thousands of telco and communication applications

SPECIFICATIONS

Part	Length	Steel Rod	Outer Tube	Inner Tube (before Shrinkage)	Operating Temperature	Final Shrink Diameter
F1-1002C-50	60mm + 0.1 tolerance	1.6mm Diameter (Stainless Steel)	4.8mm Diameter	1.6mm Inside Diameter	105°C	3.0mm
F1-100240C-50	40mm + 0.1 tolerance	1.6mm Diameter (Stainless Steel)	4.1mm Diameter	1.3mm Inside Diameter	105°C	3.0mm
F1-S25C-50	60mm + 0.1 tolerance	1.0mm Diameter (Stainless Steel)	4.1mm Diameter	1.6mm Inside Diameter	105°C	2.5mm
F1-S2540C-50	40mm + 0.1 tolerance	1.0mm Diameter (Stainless Steel)	3.8mm Diameter	1mm Inside Diameter	105°C	2.5mm
MCR0140CFD-50	40mm + 0.1 tolerance	.78mm Diameter (Stainless Steel)	2.0mm Diameter	.4mm Inside Diameter	105°C	1.5mm
MCR0125CFD-50	25mm + 0.1 tolerance	.78mm Diameter (Stainless Steel)	2.0mm Diameter	.4mm Inside Diameter	105°C	1.5mm
MINI140CDS-50	40mm + 0.1 tolerance	.63mm Diameter (Stainless Steel)	2.3mm Diameter	1.0mm Inside Diameter	105°C	2.0mm
MINI125CDS-50	25mm + 0.1 tolerance	.63mm Diameter (Stainless Steel)	2.3mm Diameter	1.0mm Inside Diameter	105°C	2.0mm