

## Solder Sleeve Wire Splices



Model: SSWS

### Description

Solder Sleeve Wire Splices is one piece design, it consists of transparent heat shrinkable sleeve and fluxed solder Provides insulation, inspection, strain relief and water proof. Makes installation easily and lower the installed cost. Color hot-melt glue on two ends of heat shrinkable tube, it's very convenience to use the exact wire dimension.

### Application:

In-line Wire splices

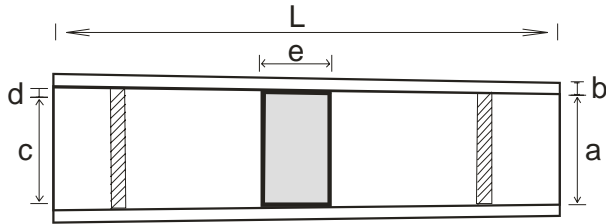
### Operating Temperature Range:

- >Operating temperature:  $-55^{\circ}\text{C}\sim 125^{\circ}\text{C}$
- >Fully recovery temperature:  $130^{\circ}\text{C}$
- >Temperature of fully solder melt :  $150^{\circ}\text{C}$

### PROPERTY

Item	Value
Temperature Application Range	$-55^{\circ}\text{C}\sim 125^{\circ}\text{C}$ (Butt Joint) $-40^{\circ}\text{C}\sim 125^{\circ}\text{C}$ (End Connector)
Shrinking Temperature	$>150^{\circ}\text{C}$
Dielectric strength	2KV
Protection Type	IP 67

### Specification



Model	Color	Before Shrinking(mm)		After Shrinking(mm)		Solder Ring			Length (L)
		ID (a)	Thickn ess (b)	ID	Thickn ess	ID (c)	Thickn ess (d)	Length (e)	
SSWS-1	White	2.0±0.1	0.30±0.05	1.1±0.1	0.50±0.05	1.8±0.1	0.3±0.05	1.6±0.1	25±0.5
SSWS -2	Red	3.2±0.2	0.38±0.05	1.5±0.1	0.55±0.05	2.9±0.1	0.45±0.05	3.0±0.1	40±0.5
SSWS -3	Blue	5.0±0.2	0.40±0.05	2.6±0.1	0.78±0.05	4.6±0.1	0.48±0.05	4.2±0.1	40±0.5
SSWS -4	Yellow	6.5±0.2	0.40±0.05	3.0±0.1	0.80±0.05	6.2±0.1	0.5±0.05	4.3±0.1	40±0.5