



DS-R CONNECTORS & TERMINALS

Heat shrink solder sleeve wire splices

Applications

Discrete Solder Sleeve Wire Terminators (Shield Terminators).

Voltage 1kV.Ideal for wire termination

Designed for wire connection, double solder loop heat shrinkable protection, waterproof finish Design products.

Features

shrinkage 2:1

Contain glue with waterproof function

Hot melt adhesive label size suitable color

Design easy for operation

Operating temperature:

Working temperature: - 55°C~125°C

Fully contraction temperature: 130°C

Solder began to melt temperature: 125°C

Solder completely melt temperature: 150°C

Technical data

Item	Test Method	Typical Data
Dielectric voltage withstand	RT-1404	2.0kV
Voltage rating	RT-1404	600V
Voltage drop	RT-1404	Less than 2.0mV
Copper corrosion	UL224/ASTM D2671	Non-corrosive

Dimensions

Product Code	Product		Wire		Cable Size		Standard Color
	Dimensions (mm)		Dimensions (mm)				
	A(min)	L(min)	B(min)	B and C(max)	C(min)	A.W.G(mm²)	
DS-R 1	1.7	26	1.0	1.7	0.76	26-24(0.25-0.34)	White
DS-R 2	2.7	40	1.4	2.7	1.2	22-18(0.5-1.0)	Red
DS-R 3	4.5	40	2.3	4.5	2.0	16-14(1.5-2.5)	Blue
DS-R 4	6.0	40	3.7	6.0	3.4	12-10(4.0-6.0)	Yellow

*Other size available on request

- ①Heat shrinkable tubing
- ②Low temperature solder sleeve
- ③Waterproof hot melt adhesive

