



DS-RD CONNECTORS & TERMINALS

Heat shrink double ring solder sleeve wire splices

Applications

One piece design, it consists of transparent heat shrinkable sleeve and fluxed solder, Provides insulation, inspection, strain relief and waterproof. Makes insulation easy and lowers the installed cost. Color hot-melt glue on two ends of heat shrinkable tube, It's very convenience to use the exact wire dimension.

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: 138°C
Solder completely melt temperature: 160°C



Technical data

Item	Typical Data
MAX operating Temperature	- 55°C~+125°C
Shrinking temperature	>115°C
Dielectric strength	1 KV
Protection type	IP 67

Dimensions

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

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

