# **Product Description:**



Battery connect cable factory in China

**Type:** single or twin cables with different colors

**Conductor:** Class 5 plain annealed fine copper wire or tinned copper wire

Conductor nominal cross section area:10.0mm2~120mm2

**Insulation:** flame retardant PVC, Rohs compliant PVC

Insulation color: Red, Black, Yellow, White, Blue, Green/Yellow or other color requested

Max. operating temperature: 70°C, 90°C

Package: 100 meters per roll, or as per requirement

Main product model:RV, ZR-RV, H05V-K, H07V-K, Battery cable

**Product standard:** IEC60277, BS6500 VDE0281, GB/T 5023,IEC60332

### **Product characteristics:**

Very flexible for easy bending, high temperature resistance, low temperature resistance, flame retardant and high electrical conductivity, also fire resistance, UV resistance or Rohs compliant can be available as per request.

## **Product application:**

Inside buildings in embedded installations and auto/truck battery, charge/electric equipment.

#### **Product parameter:** (more details please email us: info@himakecable.com)

Conductor Cross-section (mm <sup>2</sup> )	Kind of Conductor	Insulation Thickness (mm)		weight	Min. insulation resistance (MΩ.km)
0.5	5	PVC/0.6	2.4	8.34	0.013
0.75	5	PVC/0.6	2.6	11.08	0.011
1	5	PVC/0.6	2.8	13.73	0.01
1.5	5	PVC/0.7	3.5	19.94	0.01
2.5	5	PVC/0.8	4.2	30.95	0.009
4	5	PVC/0.8	4.8	46.8	0.007
6	5	PVC/0.8	6.3	67.82	0.006

# **Product Advantages:**

1. The conductor is made of **new pure annealed copper**, ensuring a good electrical properties and a very good conductivity.





2. We are a very <b>professional cable manufacturer</b> with advanced production equipments and strict quality inspection system, ensuring the products complying the standard and customized requirement.
Production equipments

















**Products Quality inspection equipments** 



3. We have more than **10 years' export experience** and exported products to **more than 60 countries** over the world with a good reputation internationally.





4.We not only offer **good products** and **good service** to our customers, but also try to **develop our staffs**, offer a good trainning, good working and living conditions to the staffs.



5. Also we are a company with **highly social reponsibility**, often take part in public benifits activities, like tree planting, aiding poor students, green environment activities, etc.

