## **Product Description:**



Nominal Voltage: 300/300V, 300/500V

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

**Conductor nominal cross section area:** 0.5~6.0sqmm

Insulation: flame retardant PVC, Rohs compliant PVC

Insulation color: Blue, Brown, Grey, Black, red, Green/Yellow or other color requested

**Screen material:** copper wire, tinned copper wire, aluminum foil with braiding screen

**Screen coverage:** 40~85%

Sheath: flame retardant PVC, Rohs compliant PVC

**Sheath color:** black, grey, white, or as per request

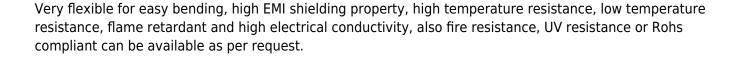
Max. operating temperature: 70°C, 90°C

Package: 100 meters per roll, or as per requirement

Main product model: RVVP, H05VVC4V5-F

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

#### **Product characteristics:**



## **Product application:**

The screened cables are used inside as power or control cables for installations and connections on machine tools or static or dynamic apparatus.

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

Cross section	Max. overall	Approx. weight	Max. DC resistance of	Min. insulation resistance 70°C
(mm)	diameter (mm)	(kg/km)	conductor 20°C (Ω/km)	(mΩ•km)
2×2.5	9.0	136.5	7.98	0.008
2×4.0	11.8	209.5	4.95	0.007
2×6.0	13.4	263.2	3.30	0.006
3×0.5	6.6	58.3	39.0	0.012
3×0.75	7.3	76.9	26.0	0.010
3×1.0	8.1	87.6	19.5	0.010
3×1.5	9.1	117.6	13.3	0.009
3×2.5	9.8	169.1	7.98	0.008

# **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.



Put your **inquiry details** in **the box below**, and click **"Contact Now"**.