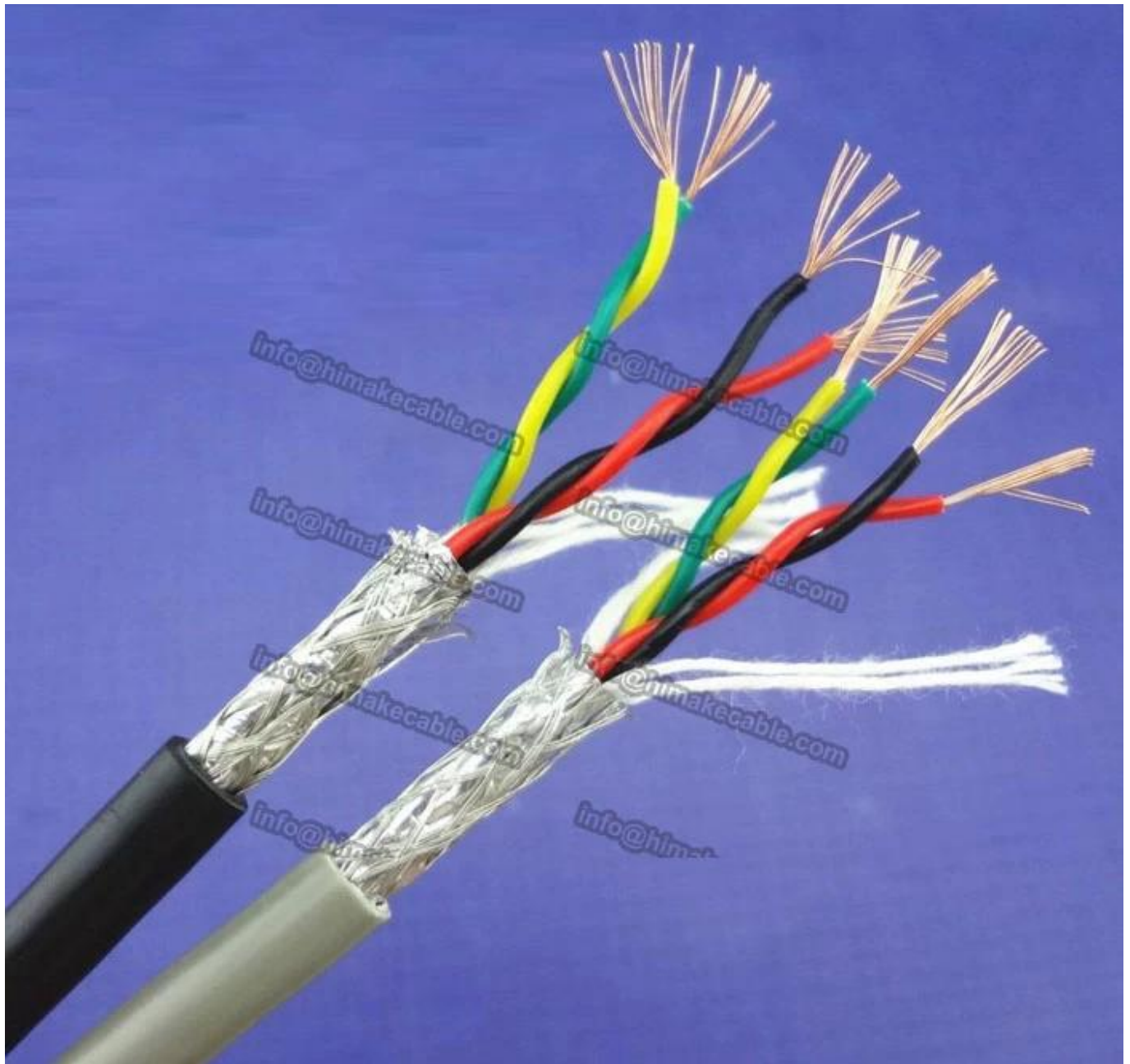


## Product Description:



**Nominal Voltage:** 300/300V

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

**Conductor nominal cross section area:** 0.12~2.5sqmm

**Insulation:** PE, LSZH, LSOH

**Insulation color:** yellow, brown, black, blue or other color requested

**Binding tape:** PET tape

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

**Sheath:** LSZH, LSOH

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

**Max. operating temperature:** 90°C,110°C,125°C,150°C

**Package:** 100 meters per roll, or as per requirement

**Main product model:** WDZ-RYJYJSP

**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:



Used in the field lines, electrical instrumentation, telecommunications, broadcasting, anti-theft alarm system, building intercom system, video monitoring system, electronic equipment and automation devices such as shielding line. (transmission RS485 signals)

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

Nominal cross section (mm <sup>2</sup> )	Approx. insulation diameter (mm <sup>2</sup> )	Braiding Structure (No./mm)	Coverage Ratio (%)	Max. DC resistance of conductor 20°C (Ω/km)	Approx. overall diameter (mm)
2×0.2	1.35	64/0.1	56.72	95	4.5
2×0.3	1.63	80/0.1	61	71.2	5.06
2×0.4	1.81	80/0.1	57.76	49.6	5.42
2×0.5	1.85	80/0.1	57.1	39	5.5
2×0.6	1.91	80/0.1	56.17	33	5.62
2×0.75	2.1	96/0.1	61.76	26	6
2×1.0	2.43	96/0.1	57.64	19.5	6.66
2×1.5	2.9	120/0.1	59.21	13.3	8
2×2	3.14	120/0.1	56.95	10.3	8.48
2×2.5	3.57	120/0.12	61.9	7.98	9.44

## 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 **professional cable manufacturer** 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 training, good working and living conditions to the staffs.







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



**How to contact us?**



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