

**CHARACTER:**

**1.Physical performance**

- a、Excellent mechanical properties
- b、Excellent thermal stability
- c、Low temperature soft good performance
- d、Good flame retardancy
- e、Of high resistance to chemicals
- f、Chemistry stability is good
- b、Good resistance to high temperature of the engine fluid
- j、Excellent resistance to impact ability

**2.Electrical Properties**

- a、Electrical insulation good
- b、Good the dielectric properties

**3.Processing properties**

- a、Using the hot extrusion processing
- b、Can be twisted pair and multi-core
- c、Good processing properties Harness
- d、Harness processing process good compatibility
- e、According to SAE standard design

**4.Environmental protection**

- a、ROHS/REACH compliant

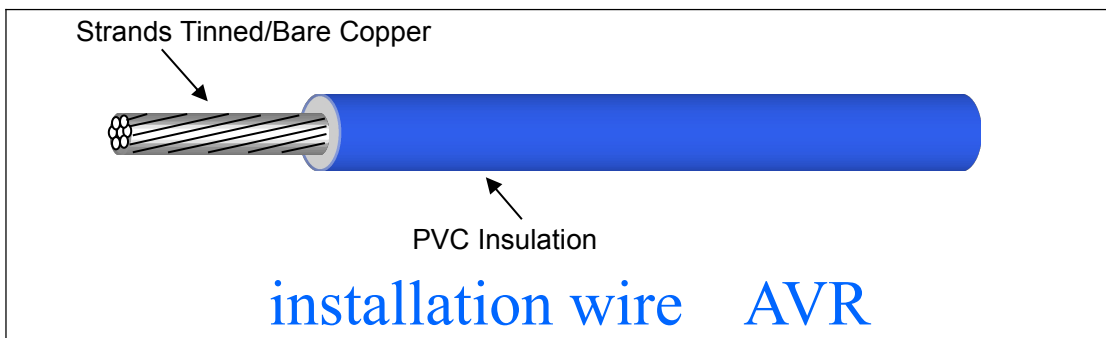
**SHOULD BE USED:**

PVC insulation installation wire

**REFERENCE:**

JB-T8734.4-1998

**Outline:**



**Wire structure description:**

Conductor: Tinned /Bare copper ;  
Insulation materials: PVC Insulation

Pvc insulation installation wire  
Rated temperature: 80℃ rated voltage: 300/300V

STYLE	mm2	Conductor size (No./ mm) ±0.005mm	Conductor Dia.(mm)	Conductor resistance 20℃ (Ω/Km)		insulation thickness Nom. (mm)	Overall diameter (mm) Max.
				Bare	tin.		
AVR	0.08	7/0.127	0.39	247	254	0.40	1.30
	0.12	7/0.16	0.49	158	163	0.40	1.50
	0.20	11/0.16	0.61	92.3	95.0	0.40	1.60
	0.30	19/0.15	075	69.2	71.2	0.50	2.00
	0.40	20/0.16	0.83	48.2	49.6	0.50	2.10

**Marking:** NO MARKING

**SAE COLOR SERIES**

* STOCK COLOR CHART				
00-BLACK	01-WHITE	02-RED	03-YELLOW	04-GREEN
05-BLUE	06-BROWN	07-GREY	08-ORANGE	09- VIOLET

**PACKAGE**

*PACKAGE			
Part No.	Packing- Ft/roll		
0.08-0.4MM2	□ 152.5M	□ 305M	■ 610M

According to customer requirements for packaging packaging

