

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、 In 200 ~ 250 °C work environment brief high temperature resistant
- m、 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 UL standard design

4.Environmental protection

- a、 ROHS/REACH compliant

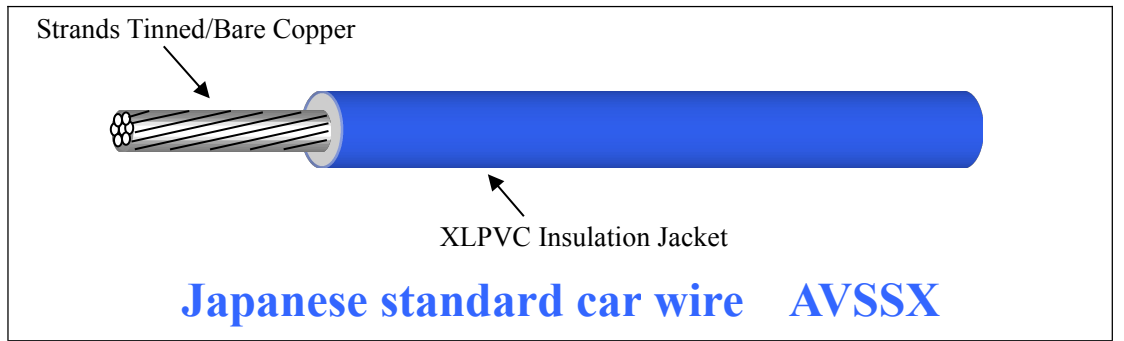
SHOULD BE USED:

It's applicable to low tension primary wire of electric system for auto within.

REFERENCE:

JASO D 611:2009

Outline:



Wire structure description:
 Conductor: Tinned/Bare copper ;
 Jacket insulation materials: XLPVC Insulation

low tension primary wire of electric system for auto within Conductor temperature of 100 °C of single core conductor no sheath cable AVSSX Rated temperature: 100°C

Part No.	Standard MM ²	Conductor SIZE (No./ mm) ±0.005mm	Conductor resistance 20°C (Ω/Km)	Conductor Dia.(mm)	jacket thickness (mm)		Overall diameter (mm)	
					Nom	Min	Nom	tole.
AVSSX	0.5f	19/0.19	38.8	1.0	0.30	0.24	1.6	±0.10
	0.75f	19/0.23	25.8	1.2	0.30	0.24	1.8	±0.10
	1.25f	37/0.21	15.5	1.5	0.30	0.24	2.1	±0.10
	2f	37/0.26	10.0	1.8	0.30	0.24	2.4	±0.10

Note 1 nominal value f said the flexible conductor

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- M/roll				3F
0.5f~1.25fmm2	<input type="checkbox"/> 200M	<input type="checkbox"/> 500M	<input type="checkbox"/> 1000M	<input checked="" type="checkbox"/> 2000M	
2f mm2	<input type="checkbox"/> 200M	<input type="checkbox"/> 500M	<input checked="" type="checkbox"/> 1000M	<input type="checkbox"/> 2000M	
According to customer requirements for packaging packaging					