

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

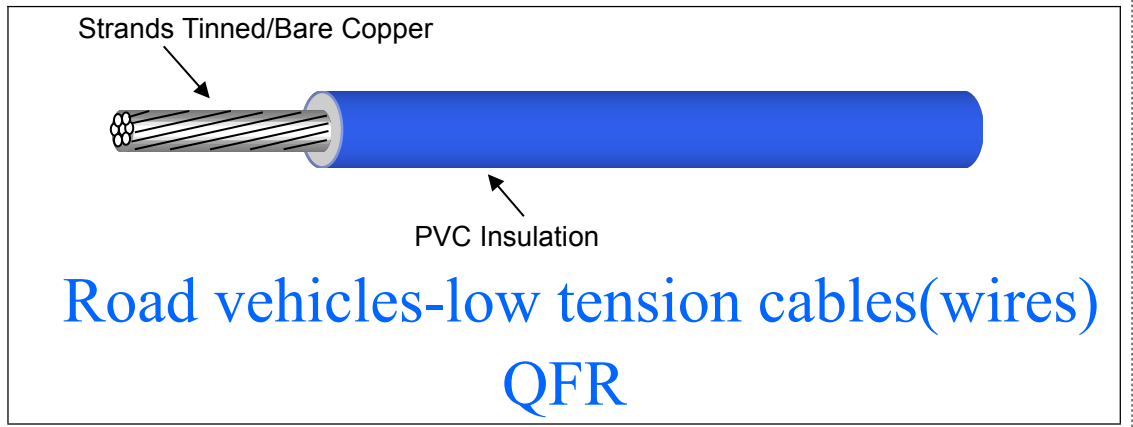
SHOULD BE USED:

Road vehicles-low tension cables(wires),Electric vehicles and instrumen with lines

REFERENCE:

JB-T8734.4-1998

Outline:



Wire structure description:
 Conductor: Tinned /Bare copper ;
 Insulation materials: PVC Insulation

Road vehicles-low tension cables(wires)
 Rated temperature: 70℃ rated voltage: 60Vac or 25Vdc

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.		
QFR	0.20	12/0.15	0.60	92.3	95.0	0.30	1.30
	0.30	16/0.15	0.70	69.2	71.2	0.30	1.40
	0.40	23/0.15	0.83	48.2	49.6	0.30	1.60
	0.50	16/0.20	0.93	39.0	40.1	0.60	2.40
	0.75	24/0.20	1.13	26.0	26.7	0.60	2.60
	1.00	32/0.20	1.31	19.5	20.0	0.60	2.80
	1.50	30/0.25	1.58	13.3	13.7	0.60	3.10
	2.50	49/0.25	2.02	7.98	8.21	0.70	3.70
	4.00	56/0.30	2.60	4.95	5.09	0.80	4.50
	6.00	84/0.30	3.18	3.30	3.39	0.80	5.10
	10.00	84/0.40	4.13	1.91	1.95	1.00	6.70
	16.00	126/0.40	5.18	1.21	1.24	1.00	8.50
25.00	196/0.40	6.47	0.78	0.795	1.30	10.60	

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				3F
0.2~1.25mm2	<input type="checkbox"/> 100M	<input type="checkbox"/> 200M	<input type="checkbox"/> 500M	<input checked="" type="checkbox"/> 1000M	
1.5~4.0mm2	<input type="checkbox"/> 100M	<input type="checkbox"/> 200M	<input checked="" type="checkbox"/> 500M	<input type="checkbox"/> 1000M	
6.0~10.0mm2	<input type="checkbox"/> 100M	<input checked="" type="checkbox"/> 200M	<input type="checkbox"/> 500M	<input type="checkbox"/> 1000M	
16~25mm2	<input checked="" type="checkbox"/> 100M	<input type="checkbox"/> 200M	<input type="checkbox"/> 500M	<input type="checkbox"/> 1000M	

According to customer requirements for packaging packaging