

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 CCC standard design

4.Environmental protection

- a、ROHS/REACH compliant

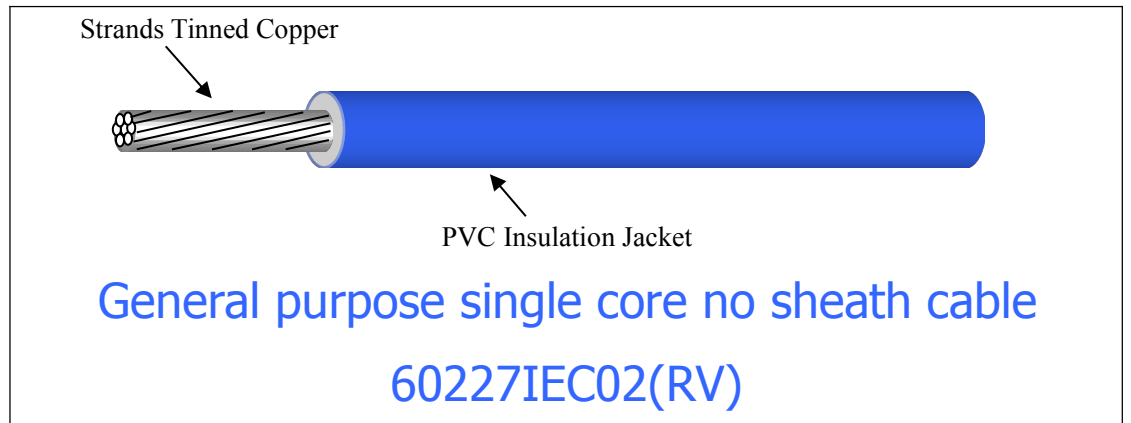
SHOULD BE USED:

For general purpose internal wiring of electronic Appliances where exposed to temperatures not Exceeding 70°C.

REFERENCE:

GB/T 5023.3-2008

Outline:



Wire structure description:

Conductor: Tinned copper ;
Insulation materials: PVC Insulation

Internal wiring with conductor temperature of 70 °C of single core flexible conductor no sheath cable 60227IEC02(RV)
Rated temperature: 70°C rated voltage: 450/750V

Part No.	Standard MM ²	Construction Conductor Dia.(mm)	Conductor resistance 20°C (Ω/Km)	jacket thickness Nom. (mm)	Overall diameter (mm)		70°C insulation resistance mΩ/Km
					Min	Max	
60227 IEC02 (RV)	1.50	30/0.25	13.7	0.70	2.80	3.40	0.010
	2.50	50/0.25	8.21	0.80	3.40	4.10	0.009
	4.00	56/0.30	5.09	0.80	3.90	4.80	0.007
	6.00	84/0.30	3.39	0.80	4.40	5.30	0.006
	10.00	80/0.40	1.95	1.00	5.70	6.80	0.0056

Marking:

CCC 2002010105000751 60227IEC02(RV) NO.mm2 450/750V 70°C PVC 深圳琦富瑞电子有限公司

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		
1.5~4.0mm2	<input type="checkbox"/> 100M	<input type="checkbox"/> 200M	<input checked="" type="checkbox"/> 500M
6.0~10.0mm2	<input type="checkbox"/> 100M	<input checked="" type="checkbox"/> 200M	<input type="checkbox"/> 500M

According to customer requirements for packaging packaging