

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

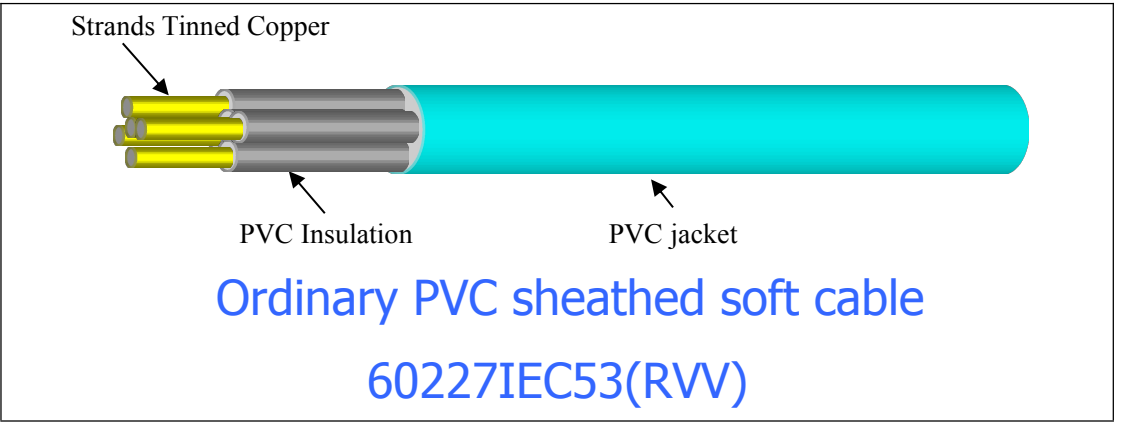
SHOULD BE USED:

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

REFERENCE:

GB/T 5023.5-2008

Outline:



Wire structure description:
Conductor: Tinned copper ;
Insulation materials: PVC Insulation
Jacket materials:PVC jacket

Soft line with internal temperature of 70 ℃ conductor of the light sheathed sheath cable 60227IEC53 (RVV)
Rated temperature: 70℃ rated voltage: 300/500volt

Part NO.	Standard MM²	Construction Conductor Dia.(mm)	Conductor resistance 20℃ (Ω/Km)	Insulation Thickness mm	jacket thickness Nom. (mm)	Overall diameter (mm)		70℃ Insulation resistance mΩ/ Km
						Min	Max	
60227 IEC53 (RVV)	5×0.75	30/0.18	26.70	0.60	0.90	7.40	9.30	0.011
	5×1.00	40/0.18	20.00	0.60	0.90	7.80	9.80	0.010
	5×1.50	30/0.25	13.70	0.70	1.10	9.30	11.6	0.010
	5×2.50	50/0.25	8.21	0.80	1.20	11.2	13.9	0.009

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- M/roll			
5×0.75	☐ 100M	☒ 200M	☐ 500M	
5×1.00	☐ 100M	☒ 200M	☐ 500M	
5×1.50	☒ 100M	☐ 200M	☐ 500M	
5×2.50	☒ 100M	☐ 200M	☐ 500M	
According to customer requirements for packaging packaging				