

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 5023.3-2008

Outline:

Strands Tinned Copper

PVC Insulation Jacket

Internal wiring with single core no sheath cable

60227IEC05(BV)

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

Internal wiring with conductor temperature of 70 ℃ of single core conductor no sheath cable 60227IEC05(BV) Rated temperature: 70℃ rated voltage: 300/500V							
Part No.	Standard MM²	Construction Conductor Dia.(mm)	Conductor resistance 20℃ (Ω/Km)	jacket thickness Nom. (mm)	Overall diameter (mm)		70℃ insulation resistance mΩ/Km
					Min	Max	
60227 IEC05 (BV)	0.50	1/0.81	36.70	0.60	2.20	2.30	0.015
	0.75	1/0.98	24.80	0.60	2.40	2.50	0.012
	1.00	1/1.13	18.20	0.60	2.60	2.70	0.011

Marking:
CCC 22002010105000751 60227IEC05(BV) NO.mm2 300/500V 70℃ 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			3F
0.75~1mm2	☐ 100M	☐ 200M	☒ 500M	
According to customer requirements for packaging packaging				