

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:

JB/T 8734.2-1998

Outline:

Strands Tinned /Bare Copper

PVC Insulation Jacket

Fixed wiring with single core no sheathed wire BV

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

Internal wiring with conductor temperature of 70 ℃ of single core conductor no sheath cable 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	
BV	0.75	7/0.37	24.8	0.6	2.3	2.6	0.014
	1.00	7/0.43	18.2	0.6	2.5	2.8	0.013

Marking:
CCC 2002010105000751 BV NO.mm2 300/500V 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
0.75-1.00mm2	☐ 200M	☐ 500M	☒ 100M	

According to customer requirements for packaging packaging