

计算机电缆

Computer Cable

对绞屏蔽信号电缆属于电子计算机系统专用电缆之一，是现代化工业建设急需的配套产品，广泛应用于能源工业、冶金工业和石油、化工工业等厂矿企业和科研部门的电子计算机、仪器仪表、各种自动化检测设备及其它信息传输和控制系统；尤其适用于计算机集散控制系统，传送生产装置过程变量的检测、控制，模拟和数字信号。

Pair shielded signal cable belongs to one of special cables for computer system and is an necessary auxiliary product for modern industrial construction, the product is widely applied in computers, apparatuses, instruments, automation detection devices and other information transmission and control systems of enterprises and scientific research institutions of energy industry, metallurgical industry and petroleum, chemical industry, etc.; especially applied in computer distribution control system for transmission of detection, control, analog and digital signals during production course of device.



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计算机电缆 Computer Cable

计算机与仪表电缆 Computer and Instrument Cable

执行标准 Executive Standard
本产品按照Q/75230256-2.4（参照BS 5308）、GB/T 19666-2005标准生产制造。 The product is manufactured as per Q/75230256-2.4（refer to BS 5308）、GB/T 19666-2005 standard.
适用范围 Applicable Scope
计算机及仪表电缆广泛应用于能源、冶金、石油、化工等领域的计算机、仪器仪表、各种自动化检测设备及其它信号传输和控制系统。 Computer and instrument cable is expansively applied to computer, instruments, various automatic testing equipments and other signal transmission and control systems in energy, metallurgy, petroleum and chemistry industries.
使用特性 Operating Features
1、额定电压：450/750V及以下 Rated voltage : up to and including 450/750V 2、电缆正常运行时导体最高工作温度： Max. long-term permissible operating temp of cable conductor: 聚乙烯绝缘为80℃；聚氯乙烯绝缘电缆为70℃。 80℃ for PE insulation, 70℃ for PVC insulation 3、电缆短路时导体最高温度： Max temp of conductor at short circuit: 聚乙烯绝缘为160℃；聚氯乙烯绝缘为160℃。（短路最长持续时间为5秒） 160℃ for PE insulation, 160℃ for PVC insulation (max duration at short circuit is 5s). 4、电缆安装时的最小弯曲半径： Min. bending radius of cable installation: （1）无铠装或金属丝屏蔽电缆： 6D。 Non-armored or metal wire braided cable: 6D （2）有铠装层或金属屏蔽层电缆： 12D。 Armored or metal shielded cable: 12D D—电缆试样的实际外径mm D—Actual O.D of cable sample (mm) 5、电缆敷设 Cable Installation 电缆敷设时环境温度不低于0℃，低于0℃时，应对电缆进行预热。 The ambient temp of cable installation shall not be less than 0℃, the cable shall be preheated if the temp is less than 0℃. 6、屏蔽线组的工作电容（1kHz）： Operating capacitance of shielded groups（1kHz） a 对于聚乙烯或交联聚乙烯绝缘电缆≤100pF/m, PE or XLPE insulated cable ≤100pF/m; b 对于聚氯乙烯绝缘电缆≤180pF/m, PVC insulated cable ≤180pF/m。 7、电缆线组间的分布电感≤0.8μH/m; Distributed inductance between cable groups≤0.8μH/m 8、电缆线组间的电容不平衡：在测试频率为1kHz，电缆长度为250m时应不大于300 pF; The capacitance unbalance between groups is no more than 300pF; when the cable is 250m in length, the test frequency is 1kHz.

电缆的型号及名称 Type and Description	
型号 Type	名称 Description
DJYPV	铜芯聚乙烯绝缘铜丝编织分屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, PE insulated, copper wire braided, individual shielded, PVC sheathed, computer cable
DJVPV	铜芯聚氯乙烯绝缘铜丝编织分屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, PVC insulated, copper wire braided, individual shielded, PVC sheathed, computer cable
DJYVP	铜芯聚乙烯绝缘铜丝编织总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, PE insulated, copper wire braided, collective shielded, PVC sheathed, computer cable
DJVVP	铜芯聚氯乙烯绝缘铜丝编织总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, PVC insulated, copper wire braided, collective shielded, PVC sheathed, computer cable
DJYVPV	铜芯聚乙烯绝缘铜丝编织分屏蔽及总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, PE insulated, copper wire braided, individual and collective shielded, PVC sheathed, computer cable
DJVPVP	铜芯聚氯乙烯绝缘铜丝编织分屏蔽及总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, PVC insulated, copper wire braided, individual and collective shielded, PVC sheathed, computer cable
DJYPV22	铜芯聚乙烯绝缘铜丝编织分屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PE insulated, copper wire braided, individual shielded, steel tape armored, PVC sheathed, computer cable
DJVPV22	铜芯聚氯乙烯绝缘铜丝编织分屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PVC insulated, copper wire braided, individual shielded, steel tape armored, PVC sheathed, computer cable
DJYVP22	铜芯聚乙烯绝缘铜丝编织总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PE insulated, copper wire braided, collective shielded, steel tape armored, PVC sheathed, computer cable
DJVVP22	铜芯聚氯乙烯绝缘铜丝编织总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PVC insulated, copper wire braided, collective shielded, steel tape armored, PVC sheathed, computer cable
DJYVPVP22	铜芯聚乙烯绝缘铜丝编织分屏蔽及总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PE insulated, copper wire braided, individual and collective shielded, steel tape armored, PVC sheathed, computer cable
DJVPVP22	铜芯聚氯乙烯绝缘铜丝编织分屏蔽及总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PVC insulated, copper wire braided, individual and collective shielded, steel tape armored, PVC sheathed, computer cable
DJYP2V	铜芯聚乙烯绝缘铜塑复合带分屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, PE insulated, copper laminated tape individual shielded, PVC sheathed, computer cable
DJVP2V	铜芯聚氯乙烯绝缘铜塑复合带分屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, PVC insulated, copper laminated tape individual shielded, PVC sheathed, computer cable
DJYVP2	铜芯聚乙烯绝缘铜塑复合带总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, PE insulated, copper laminated tape collective shielded, PVC sheathed, computer cable
DJVVP2	铜芯聚氯乙烯绝缘铜塑复合带总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, PVC insulated, copper laminated tape collective shielded, PVC sheathed, computer cable
DJYP2VP2	铜芯聚乙烯绝缘铜塑复合带分屏蔽及总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, PE insulated, copper laminated tape individual and collective shielded, PVC sheathed, computer cable
DJVP2VP2	铜芯聚氯乙烯绝缘铜塑复合带分屏蔽及总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, PVC insulated, copper laminated tape individual and collective shielded, PVC sheathed, computer cable
DJYP2V22	铜芯聚乙烯绝缘铜塑复合带分屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PE insulated, copper laminated tape individual shielded, steel tape armored, PVC sheathed, computer cable
DJVP2V22	铜芯聚氯乙烯绝缘铜塑复合带分屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PVC insulated, copper laminated tape individual shielded, steel tape armored, PVC sheathed, computer cable
DJYVP2-22	铜芯聚乙烯绝缘铜塑复合带总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PE insulated, copper laminated tape collective shielded, steel tape armored, PVC sheathed, computer cable
DJVVP2-22	铜芯聚氯乙烯绝缘铜塑复合带总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PVC insulated, copper laminated tape collective shielded, steel tape armored, PVC sheathed, computer cable
DJYP2VP2-22	铜芯聚乙烯绝缘铜塑复合带分屏蔽及总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PE insulated, copper laminated tape individual and collective shielded, steel tape armored, PVC sheathed, computer cable
DJVP2VP2-22	铜芯聚氯乙烯绝缘铜塑复合带分屏蔽及总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PVC insulated, copper laminated tape individual and collective shielded, steel tape armored, PVC sheathed, computer cable

计算机电缆 Computer Cable

耐高温计算机与仪表电缆 Hi-temp Resistant Computer and Instrument Cable

执行标准 Executive Standard

本产品按照Q/75230256-2.4（参照BS 5308）、GB/T 19666-2005标准生产制造。

The product is manufactured as per Q/75230256-2.4（refer to BS 5308）、GB/T 19666-2005 standards.

适用范围 Applicable Scope

本产品选用氟聚合物材料，采用专用的氟聚合物挤出设备生产，产品具有优良的电气性能，且具有耐高温、耐酸碱、防腐、耐老化、等优异性能。广泛应用于电力、冶金、石油、化工等领域及高温环境中作为电器、仪表的连接线和自动控制系统传输线长期使用。

Fluorine polymer material and special fluorine polymer extruding equipments will be applied to manufacture the products. It has superior features as hi-tem and low-temp resistant, flexible structure, acid and alkali-resistant, corrosion-resistant and ageing resistant and will be expansively applied to long-term operation of electric appliance and instrument connection and automatic control system in some areas as electricity, metallurgy, petroleum and chemistry and hi and low-temp environments.

使用特性 Operating Features

- 1、额定电压 Rated voltage: 450/750V及以下
Rated voltage : up to and including 450/750V
- 2、电缆正常运行时导体最高工作温度：氟聚合物绝缘电缆为200℃。
Max. long-term permissible operating temp of cable conductor: 200℃ for fluorine polymer insulation
- 3、电缆短路时导体最高温度：氟聚合物绝缘电缆为260℃。（短路最长持续时间为5秒）
Max temp of conductor at short circuit: 260℃ for fluorine polymer insulation (max duration at short circuit is 5s).
- 4、电缆安装时的最小弯曲半径：Min. bending radius of cable installation:
(1) 无铠装或金属丝屏蔽电缆：6D。 Non-armored or metal wire braided cable: 6D
(2) 有铠装层或金属屏蔽层电缆：12D。 Armored or metal shielded cable: 12D
D—电缆试样的实际外径mm D—Actual O.D of cable sample (mm)
- 5、电缆敷设 Cable Installation
氟聚合物绝缘聚氯乙烯护套电缆敷设时电缆温度不低于0℃，环境温度低于0℃时，应对电缆进行预热。
The ambient temp of installation of fluorine polymer insulated PVC sheathed cable shall not be less than 0℃, it shall be preheated if the temp is less than 0℃.
氟聚合物绝缘氟聚合物护套电缆敷设时电缆温度不低于-20℃，环境温度低于-20℃时，应对电缆进行预热。
The ambient temp of installation of fluorine polymer insulated PVC sheathed cable shall not be less than -20℃, it shall be preheated if the temp is less than -20℃.
- 6、屏蔽线组的工作电容（1kHz）：≤280pF/m。
Operating capacitance of shielded groups（1kHz）: ≤280pF/m.

7、电缆线组间的分布电感≤0.8μH/m。 Distributed inductance between cable groups: ≤0.8μH/m

8、电缆线组间的电容不平衡：在测试频率为1kHz，电缆长度为250m时应不大于300pF。

The capacitance unbalance between groups, is no more than 300pF when the cable is 250m in length, the test frequency is 1kHz.

电缆的型号及名称 Type and Description

型号 Type	名称 Description
DJFPV	铜芯氟聚合物绝缘铜丝编织分屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer insulated, copper wire braided, individual shielded, PVC sheathed, computer cable
DJFPF	铜芯氟聚合物绝缘铜丝编织分屏蔽氟聚合物护套电子计算机电缆 Copper conductor, fluorine polymer insulated, copper wire braided, individual shielded, fluorine polymer sheathed, computer cable
DJFVP	铜芯氟聚合物绝缘铜丝编织总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer insulated, copper wire braided, collective shielded, PVC sheathed, computer cable
DJFFP	铜芯氟聚合物绝缘铜丝编织总屏蔽氟聚合物护套电子计算机电缆 Copper conductor, fluorine polymer insulated, copper wire braided, collective shielded, fluorine polymer sheathed, computer cable
DJFPVP	铜芯氟聚合物绝缘铜丝编织分屏蔽及总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer insulated, copper wire braided, individual and collective shielded, PVC sheathed, computer cable
DJFPFP	铜芯氟聚合物绝缘铜丝编织分屏蔽及总屏蔽氟聚合物护套电子计算机电缆 Copper conductor, fluorine polymer insulated, copper wire braided, individual and collective shielded, fluorine polymer sheathed, computer cable
DJFPV22	铜芯氟聚合物绝缘铜丝编织分屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer insulated, copper wire braided, individual shielded, steel tape armored, PVC sheathed, computer cable
DJFPF22	铜芯氟聚合物绝缘铜丝编织分屏蔽钢带铠装氟聚合物护套电子计算机电缆 Copper conductor, fluorine polymer insulated, copper wire braided, individual shielded, steel tape armored, fluorine polymer sheathed, computer cable
DJFVP22	铜芯氟聚合物绝缘铜丝编织总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer insulated, copper wire braided, collective shielded, steel tape armored, PVC sheathed, computer cable
DJFFP22	铜芯氟聚合物绝缘铜丝编织总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer insulated, copper wire braided, collective shielded, steel tape armored, fluorine polymer sheathed, computer cable
DJFPVP22	铜芯氟聚合物绝缘铜丝编织分屏蔽及总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer insulated, copper wire braided, individual and collective shielded, steel tape armored, PVC sheathed, computer cable
DJFPFP22	铜芯聚氯乙烯绝缘铜丝编织分屏蔽及总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer insulated, copper wire braided, individual and collective shielded, steel tape armored, fluorine polymer sheathed, computer cable
DJFP2V	铜芯氟聚合物绝缘铜塑复合带分屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer, copper laminated tape individual shielded, PVC sheathed computer cable
DJFP2F	铜芯氟聚合物绝缘铜塑复合带分屏蔽氟聚合物护套电子计算机电缆 Copper conductor, fluorine polymer, copper laminated tape individual shielded, fluorine polymer sheathed computer cable
DJFVP2	铜芯氟聚合物绝缘铜塑复合带总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer, copper laminated tape collective shielded, PVC sheathed computer cable
DJFFP2	铜芯氟聚合物绝缘铜塑复合带总屏蔽氟聚合物护套电子计算机电缆 Copper conductor, fluorine polymer, copper laminated tape individual shielded, fluorine polymer sheathed computer cable

计算机电缆 Computer Cable

型号 Type	名称 Description
DJFP2VP2	铜芯氟聚合物绝缘铜塑复合带分屏蔽及总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer, copper laminated tape individual and collective shielded, PVC sheathed computer cable
DJFP2FP2	铜芯氟聚合物绝缘铜塑复合带分屏蔽及总屏蔽氟聚合物护套电子计算机电缆 Copper conductor, fluorine polymer, copper laminated tape individual and collective shielded, fluorine polymer sheathed computer cable
DJFP2V22	铜芯氟聚合物绝缘铜塑复合带分屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer, copper laminated tape individual shielded, steel tape armored, PVC sheathed computer cable
DJFP2F22	铜芯氟聚合物绝缘铜塑复合带分屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer, copper laminated tape individual shielded, steel tape armored, fluorine polymer sheathed computer cable
DJFVP2-22	铜芯氟聚合物绝缘铜塑复合带总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer, copper laminated tape collective shielded, steel tape armored, PVC sheathed computer cable
DJFFP2-22	铜芯氟聚合物绝缘铜塑复合带总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer, copper laminated tape collective shielded, steel tape armored, fluorine polymer sheathed computer cable
DJFP2VP2-22	铜芯氟聚合物绝缘铜塑复合带分屏蔽及总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer, copper laminated tape individual and collective shielded, steel tape armored, PVC sheathed computer cable
DJFP2FP2-22	铜芯氟聚合物绝缘铜塑复合带分屏蔽及总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, fluorine polymer, copper laminated tape individual and collective shielded, steel tape armored, fluorine polymer sheathed computer cable

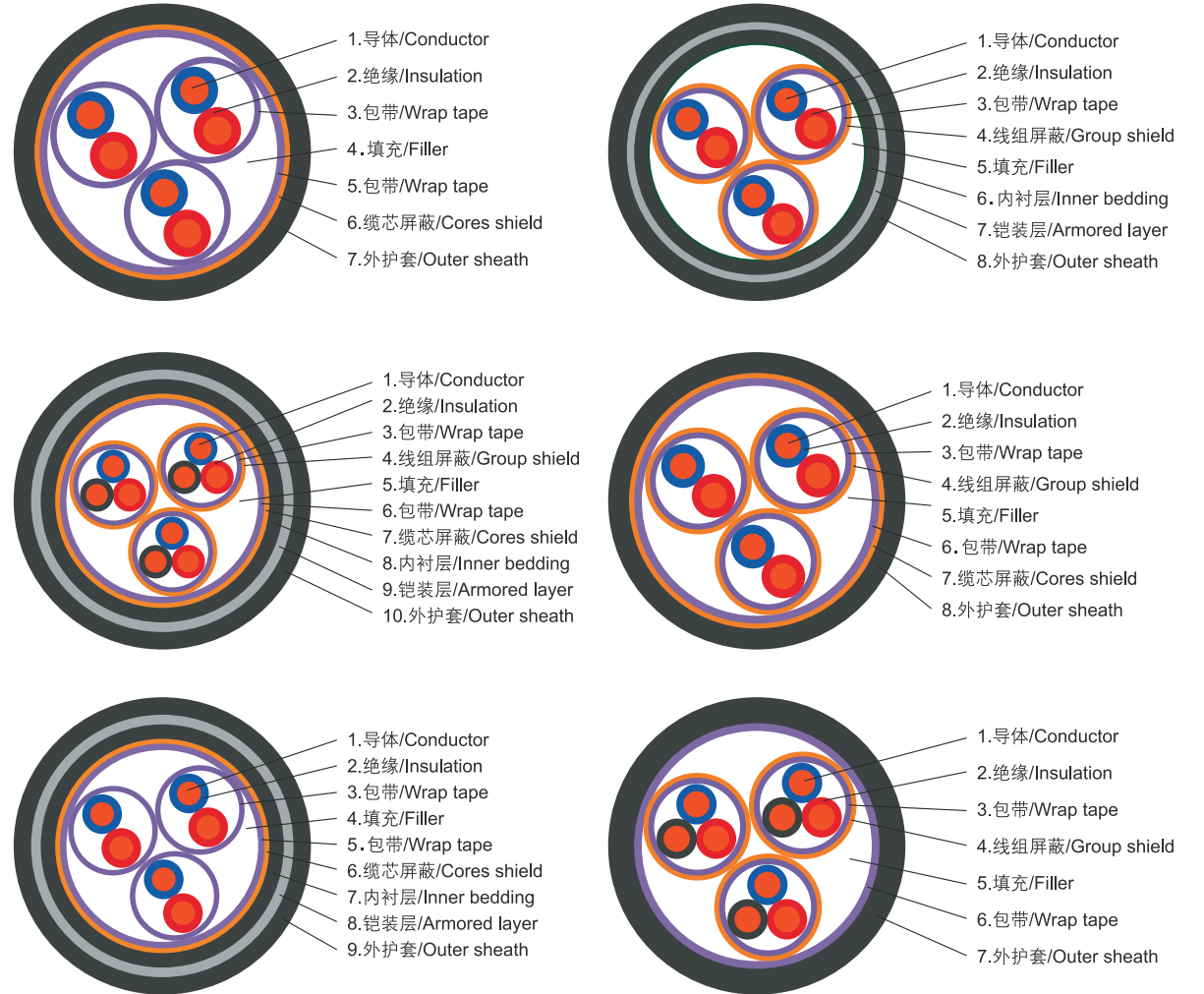
备注：耐火型电缆在型号前加“NH-”表示，阻燃型电缆在型号前加“Z（A、B、C）-”表示。

Note: "NH -" is added in front of fire-resistant cable, and "Z (A、B、C) -" is added in front of flame-retardant cable,

生产范围 Production Scope

导体标称截面积 Nom. cross section of conductor mm ²	2线组 Two-wire group	3线组 Three-wire group
0.5	1~37对/Pair	1~24对/Pair
0.75	1~37对/Pair	1~24对/Pair
1.0	1~37对/Pair	1~24对/Pair
1.5	1~37对/Pair	1~24对/Pair
2.5	1~37对/Pair	1~24对/Pair

结构如下图 Cable Drawings



主要试验项目及指标 Main Test Items and Index

1、20℃时导电线芯最大直流电阻 Max. D.C Resistance of Conductor at 20℃

规格 Specification	20℃时导体最大直流电阻 Ω/km Max. D.C resistance of conductor at 20℃	
	铜Copper	
mm ²	1类	5类
0.5	36	39
0.75	24.5	26
1.0	18.1	19.5
1.5	12.1	13.3
2.5	7.41	7.98

2、交流电压试验：施加工频试验电压2kV，1min，绝缘不击穿。

A.C voltage test: 2kV power frequency test voltage is applied, 1min, no breakdown on insulation

计算机电缆 Computer Cable

硅橡胶绝缘计算机与仪表电缆

Silicon Rubber Insulated Computer and Instrument Cable

执行标准 Executive Standard

本产品按照Q/75230256-2.4（参照BS 5308）、GB/T 19666-2005标准生产制造。

The product is manufactured as per Q/75230256-2.4(refer to BS 5308)、GB/T 19666-2005 standards.

适用范围 Applicable Scopes

本产品选用硅橡胶材料，采用专用的挤出生产线及硫化工艺生产，产品具有耐高温、耐低温、结构柔软、耐酸碱、防腐、耐老化等优异性能。广泛应用于电力、冶金、石油、化工等领域及高低温环境中作为电器、仪表的连接线和自动控制系统传输线长期使用。

Silicon rubber material and special extruding equipments and curing technology is applied to manufacture the products. It has superior features as hi-temp and low-temp resistant, flexible structure, acid and alkali-resistant, corrosion-resistant and ageing resistant and will be expansively applied to long-term operation of electric appliance and instrument connection and automatic control system in some areas as electricity, metallurgy, petroleum and chemistry and hi and low-temp environments.

使用特性 Operating Features

1、额定电压：450/750V及以下 Rated voltage：up to and including 450/750V

2、电缆正常运行时导体最高工作温度：硅橡胶绝缘电缆为180℃。

Max. long-term permissible operating temp of cable conductor: 180℃ for silicon rubber insulation

3、电缆短路时导体最高温度：硅橡胶绝缘电缆为250℃。（短路最长持续时间为5秒）

Max temp of conductor at short circuit: 250℃ for silicon rubber insulation (max duration at short circuit is 5s).

4、电缆安装时的最小弯曲半径：Min. bending radius of cable installation:

（1）无铠装或金属丝屏蔽电缆：6D。 Non-armored or metal wire braided cable: 6D

（2）有铠装层或金属屏蔽层电缆：12D。 Armored or metal shielded cable: 12D

D—电缆试样的实际外径mm D—Actual O.D of cable sample (mm)

5、电缆敷设 Cable Installation

硅橡胶绝缘聚氯乙烯护套电缆敷设时电缆温度不低于0℃，环境温度低于0℃时，应对电缆进行预热。

The ambient temp of installation of silicon rubber insulated PVC sheathed cable shall not be less than 0℃, it shall be preheated if the temp is less than 0℃.

硅橡胶绝缘硅橡胶护套电缆敷设时电缆温度不低于-30℃，环境温度低于-30℃时，应对电缆进行预热。

The ambient temp of installation of silicon rubber insulated and sheathed cable shall not be less than -30℃, it shall be preheated if the temp is less than -30℃.

6、屏蔽线组的工作电容（1kHz）：≤140pF/m。 Operating capacitance of shielded groups（1kHz）：≤140pF/m

7、电缆线组间的分布电感 ≤0.8μH/m。 Distributed inductance between cable groups: ≤0.8μH/m

8、电缆线组间的电容不平衡：在测试频率为1kHz，电缆长度为250m时应不大于300pF。

The capacitance unbalance between groups, is no more than 300pF when the cable is 250m in length, the test frequency is 1kHz.

电缆的型号及名称 Type and Description

型号 Type	名称 Description
DJGPV	铜芯硅橡胶绝缘铜丝编织分屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper wire braided, individual shielded, PVC sheathed, computer cable
DJGPG	铜芯硅橡胶绝缘铜丝编织分屏蔽硅橡胶护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper wire braided, individual shielded, silicon rubber sheathed, computer cable
DJGVP	铜芯硅橡胶绝缘铜丝编织总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper wire braided, collective shielded, PVC sheathed, computer cable
DJGGP	铜芯硅橡胶绝缘铜丝编织总屏蔽硅橡胶护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper wire braided, collective shielded, silicon rubber sheathed, computer cable
DJGPVP	铜芯硅橡胶绝缘铜丝编织分屏蔽及总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper wire braided, individual and collective shielded, PVC sheathed, computer cable
DJGPGP	铜芯硅橡胶绝缘铜丝编织分屏蔽及总屏蔽硅橡胶护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper wire braided, individual and collective shielded, silicon rubber sheathed, computer cable
DJGPV22	铜芯硅橡胶绝缘铜丝编织分屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper wire braided, individual shielded, steel tape armored, PVC sheathed, computer cable
DJGPG22	铜芯硅橡胶绝缘铜丝编织分屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper wire braided, individual shielded, steel tape armored, silicon rubber sheathed, computer cable
DJGVP22	铜芯硅橡胶绝缘铜丝编织总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper wire braided, collective shielded, steel tape armored, PVC sheathed, computer cable
DJGGP22	铜芯硅橡胶绝缘铜丝编织总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper wire braided, collective shielded, steel tape armored, silicon rubber sheathed, computer cable
DJGPVP22	铜芯硅橡胶绝缘铜丝编织分屏蔽及总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper wire braided, individual and collective shielded, steel tape armored, PVC sheathed, computer cable
DJGPGP22	铜芯聚氯乙烯绝缘铜丝编织分屏蔽及总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, PVC, copper wire braided, individual and collective shielded, steel tape armored, silicon rubber sheathed, computer cable
DJGP2V	铜芯硅橡胶绝缘铜塑复合带分屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper laminated tape individual shielded, PVC sheathed, computer cable
DJGP2G	铜芯硅橡胶绝缘铜塑复合带分屏蔽硅橡胶护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper laminated tape individual shielded, silicon rubber sheathed, computer cable
DJGVP2	铜芯硅橡胶绝缘铜塑复合带总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper laminated tape collective shielded, PVC sheathed, computer cable
DJGGP2	铜芯硅橡胶绝缘铜塑复合带总屏蔽硅橡胶护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper laminated tape collective shielded, silicon rubber sheathed, computer cable

计算机电缆 Computer Cable

型号 Type	名称 Description
DJGP2VP2	铜芯硅橡胶绝缘铜塑复合带分屏蔽及总屏蔽聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper laminated tape individual and collective shielded, PVC sheathed, computer cable
DJGP2GP2	铜芯硅橡胶绝缘铜塑复合带分屏蔽及总屏蔽硅橡胶护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper laminated tape individual and collective shielded, silicon rubber sheathed, computer cable
DJGP2V22	铜芯硅橡胶绝缘铜塑复合带分屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper laminated tape individual shielded, steel tape armored, PVC sheathed, computer cable
DJGP2G22	铜芯硅橡胶绝缘铜塑复合带分屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper laminated tape individual shielded, steel tape armored, silicon rubber sheathed, computer cable
DJGVP2-22	铜芯硅橡胶绝缘铜塑复合带总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper laminated tape collective shielded, steel tape armored, PVC sheathed, computer cable
DJGGP2-22	铜芯硅橡胶绝缘铜塑复合带总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper laminated tape collective shielded, steel tape armored, silicon rubber sheathed, computer cable
DJGP2VP2-22	铜芯硅橡胶绝缘铜塑复合带分屏蔽及总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper laminated tape individual and collective shielded, steel tape armored, PVC sheathed, computer cable
DJGP2GP2-22	铜芯硅橡胶绝缘铜塑复合带分屏蔽及总屏蔽钢带铠装聚氯乙烯护套电子计算机电缆 Copper conductor, silicon rubber insulated, copper laminated tape individual and collective shielded, steel tape armored, silicon rubber sheathed, computer cable

备注：阻燃、低烟无卤电缆的燃烧特性和表示方法及燃烧特性要求符合GB/T 19666-2005标准规定。

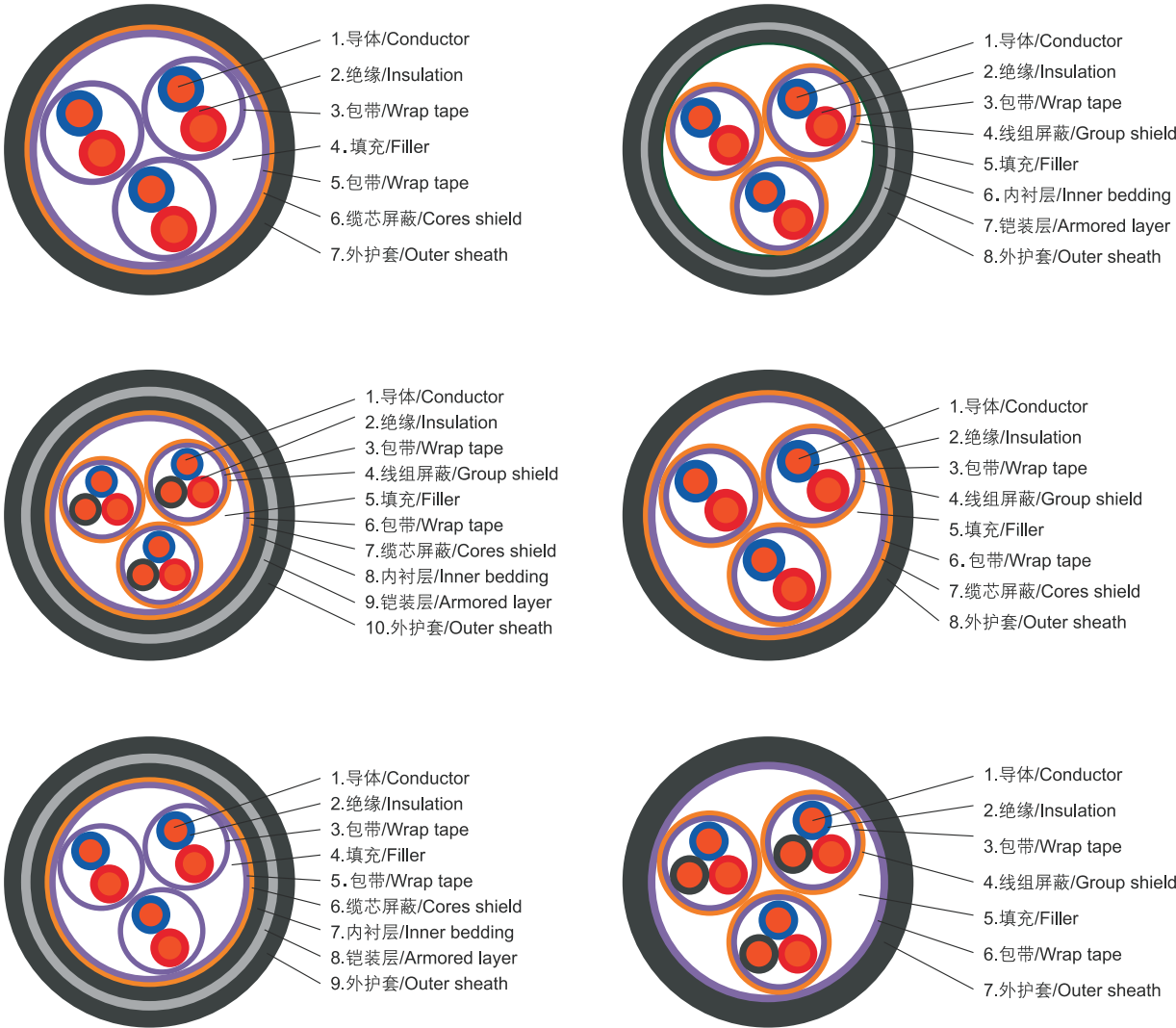
Note: flame-retardant, LSOH cable combustion feature, indication method and combustion feature is in accordance with GB/T 19666-2005 standard.

耐火型电缆在型号前加“NH-”表示，阻燃型电缆在型号前加“Z（A、B、C）-”表示，低烟无卤阻燃型电缆在型号前加“WDZ（A、B、C）-”表示。

“NH-” is added in front of fire-resistant cable,, “Z（A、B、C）-” is added in front of flame-retardant cable, and “WDZ（A、B、C）-” is added in front of LSOH flame-retardant cable.

生产范围 Production Scope		
导体标称截面积mm² Nom. cross section of conductor	2线组 Two-wire group	3线组 Three-wire group
0.5	1~37对/Pair	1~24对/Pair
0.75	1~37对/Pair	1~24对/Pair
1.0	1~37对/Pair	1~24对/Pair
1.5	1~37对/Pair	1~24对/Pair
2.5	1~37对/Pair	1~24对/Pair

结构如下图 Cable Drawings



主要试验项目及指标 Main Test Items and Index

1、20℃时导电线芯最大直流电阻 Max. D.C Resistance of Conductor at 20℃		
规格 Specification	20℃时导体最大直流电阻 / Ω/km Max. D.C resistance of conductor at 20℃ Ω/km	
	铜 Copper	
	1类	5类
mm²		
0.5	36	39
0.75	24.5	26
1.0	18.1	19.5
1.5	12.1	13.3
2.5	7.41	7.98

2、交流电压试验：施加工频试验电压2kV，1min，绝缘不击穿。
A.C voltage test: 2kV power frequency test voltage is applied, 1min, no breakdown on insulation

计算机电缆 Computer Cable

计算机与仪表本安电缆

Computer and Instrument Intrinsically Safe Cable

执行标准 Executive Standard
本产品按照Q/75230256-2.4（参照BS 5308）、GB/T 19666-2005标准生产制造。 The product is manufactured as per Q/75230256-2.4（refer to BS 5308）、GB/T 19666-2005 standards.
适用范围 Applicable Scope
本产品适用于石油化工等行业本质安全电路中计算机、数字信号检测仪器以及类似的信号传输和控制设备的测控系统。 The product is applied to computer, digital signal test instrument and similar signal transmission and control equipments monitoring systems of intrinsically safe circuit of petroleum and chemistry industries.
使用特性 Operating Features
1、额定电压：450/750V及以下 Rated voltage：up to and including 450/750V
2、电缆正常运行时导体最高工作温度： Max. long-term permissible operating temp of cable conductor: 聚乙烯绝缘为80℃；聚氯乙烯绝缘电缆为70℃。 80℃ for PE insulation, 70℃ for PVC insulation
3、电缆短路时导体最高温度： Max temp of conductor at short circuit: 聚乙烯绝缘为160℃；聚氯乙烯绝缘为160℃。（短路最长持续时间为5秒） 160℃ for PE insulation, 160℃ for PVC insulation (max duration at short circuit is 5s).
4、电缆安装时的最小弯曲半径： Min. bending radius of cable installation: （1）无铠装或金属丝屏蔽电缆： 6D。 Non-armored or metal wire braided cable: 6D （2）有铠装层或金属屏蔽层电缆： 12D。 Armored or metal shielded cable: 12D D—电缆试样的实际外径mm D—Actual O.D of cable sample (mm)
5、电缆敷设 Cable Installation 电缆敷设时环境温度不低于0℃，低于0℃时，应对电缆进行预热。 The ambient temp of cable installation shall not be less than 0℃，the cable shall be preheated if the temp is less than 0℃.
6、屏蔽线组的工作电容（1kHz）： Operating capacitance of shielded groups（1kHz） a 对于聚乙烯或交联聚乙烯绝缘电缆≤100pF/m， PE or XLPE insulated cable ≤100pF/m; b 对于聚氯乙烯绝缘电缆≤180pF/m， PVC insulated cable ≤180pF/m。
7、电缆线组间的分布电感≤0.8μH/m; Distributed inductance between cable groups≤0.8μH/m
8、电缆线组间的电容不平衡： 在测试频率为1kHz， 电缆长度为250m时应不大于300 pF; The capacitance unbalance between groups is no more than 300pF; when the cable is 250m in length, the test frequency is 1kHz.
9、电缆应具有抗磁场干扰、抗电磁辐射干扰及抗静电干扰的性能。 The cable shall have the features: anti-interference of magnetic field, electromagnetic radiation and electrostatic.
9.1在测试频率为50~60HZ， 磁场强度为400A/m时， 电缆因磁场耦合而产生的干扰应不大于1mV。 When the test frequency is 50~60HZ and the magnetic strength is 400A/m, interference caused by coupling of magnetic field shall not be more than 1mV.

9.2在测试频率为27~200MHZ， 电缆抗磁场干扰的屏蔽效能应不小于50dB。 When the test frequency is 27~200MHZ, the shielding efficiency of magnetic field interference resistant shall not be less than 50dB.
9.3在测试场强为10000V/cm时， 电缆因磁场耦合而产生的干扰电压应不大于3V。 When the test static electric field is interference caused by coupling of magnetic field shall not be more than 3mV.

电缆的型号及名称 Type and Description	
型号 Type	名称 Description
IA-DJYPV	铜芯聚乙烯绝缘铜丝编织分屏蔽聚氯乙烯护套本安电子计算机电缆 Copper conductor, PE insulated, copper wire braided, individual shielded, PVC sheathed, intrinsically safe computer cable
IA-DJVPV	铜芯聚氯乙烯绝缘铜丝编织分屏蔽聚氯乙烯护套本安电子计算机电缆 Copper conductor, PVC insulated, copper wire braided, individual shielded, PVC sheathed, intrinsically safe computer cable
IA-DJYVP	铜芯聚乙烯绝缘铜丝编织总屏蔽聚氯乙烯护套本安电子计算机电缆 Copper conductor, PE insulated, copper wire braided, collective shielded, PVC sheathed, intrinsically safe computer cable
IA-DJVVP	铜芯聚氯乙烯绝缘铜丝编织总屏蔽聚氯乙烯护套本安电子计算机电缆 Copper conductor, PVC insulated, copper wire braided, collective shielded, PVC sheathed, intrinsically safe computer cable
IA-DJYPVP	铜芯聚乙烯绝缘铜丝编织分屏蔽及总屏蔽聚氯乙烯护套本安电子计算机电缆 Copper conductor, PE insulated, copper wire braided, individual and collective shielded, PVC sheathed, intrinsically safe computer cable
IA-DJVPVP	铜芯聚氯乙烯绝缘铜丝编织分屏蔽及总屏蔽聚氯乙烯护套本安电子计算机电缆 Copper conductor, PVC insulated, copper wire braided, individual and collective shielded, PVC sheathed, intrinsically safe computer cable
IA-DJYPV22	铜芯聚乙烯绝缘铜丝编织分屏蔽钢带铠装聚氯乙烯护套本安电子计算机电缆 Copper conductor, PE insulated, copper wire braided, individual shielded, steel tape armored, PVC sheathed, intrinsically safe computer cable
IA-DJVPV22	铜芯聚氯乙烯绝缘铜丝编织分屏蔽钢带铠装聚氯乙烯护套本安电子计算机电缆 Copper conductor, PVC insulated, copper wire braided, individual shielded, steel tape armored, PVC sheathed, intrinsically safe computer cable
IA-DJYVP22	铜芯聚乙烯绝缘铜丝编织总屏蔽钢带铠装聚氯乙烯护套本安电子计算机电缆 Copper conductor, PE insulated, copper wire braided, collective shielded, steel tape armored, PVC sheathed, intrinsically safe computer cable
IA-DJVVP22	铜芯聚氯乙烯绝缘铜丝编织总屏蔽钢带铠装聚氯乙烯护套本安电子计算机电缆 Copper conductor, PVC insulated, copper wire braided, collective shielded, steel tape armored, PVC sheathed, intrinsically safe computer cable
IA-DJYPVP22	铜芯聚乙烯绝缘铜丝编织分屏蔽及总屏蔽钢带铠装聚氯乙烯护套本安电子计算机电缆 Copper conductor, PE insulated, copper wire braided, individual and collective shielded, steel tape armored, PVC sheathed, intrinsically safe computer cable
IA-DJVPVP22	铜芯聚氯乙烯绝缘铜丝编织分屏蔽及总屏蔽钢带铠装聚氯乙烯护套本安电子计算机电缆 Copper conductor, PVC insulated, copper wire braided, individual and collective shielded, steel tape armored, PVC sheathed, intrinsically safe computer cable
IA-DJYP2V	铜芯聚乙烯绝缘铜塑复合带分屏蔽聚氯乙烯护套本安电子计算机电缆 Copper conductor, PE insulated, copper laminated tape individual shielded, PVC sheathed, intrinsically safe computer cable
IA-DJVP2V	铜芯聚氯乙烯绝缘铜塑复合带分屏蔽聚氯乙烯护套本安电子计算机电缆 Copper conductor, PVC insulated, copper laminated tape individual shielded, PVC sheathed, intrinsically safe computer cable
IA-DJYVP2	铜芯聚乙烯绝缘铜塑复合带总屏蔽聚氯乙烯护套本安电子计算机电缆 Copper conductor, PE insulated, copper laminated tape collective shielded, PVC sheathed, intrinsically safe computer cable

计算机电缆 Computer Cable

型号 Type	名称 Description
IA-DJVVVP2	铜芯聚氯乙烯绝缘铜塑复合带总屏蔽聚氯乙烯护套本安电子计算机电缆 Copper conductor, PVC insulated, copper laminated tape collective shielded, PVC sheathed, intrinsically safe computer cable
IA-DJYP2VP2	铜芯聚乙烯绝缘铜塑复合带分屏蔽及总屏蔽聚氯乙烯护套本安电子计算机电缆 Copper conductor, PE insulated, copper laminated tape individual and collective shielded, PVC sheathed, intrinsically safe computer cable
IA-DJVP2VP2	铜芯聚氯乙烯绝缘铜塑复合带分屏蔽及总屏蔽聚氯乙烯护套本安电子计算机电缆 Copper conductor, PVC insulated, copper laminated tape individual and collective shielded, PVC sheathed, intrinsically safe computer cable
IA-DJYP2V22	铜芯聚乙烯绝缘铜塑复合带分屏蔽钢带铠装聚氯乙烯护套本安电子计算机电缆 Copper conductor, PE insulated, copper laminated tape individual shielded, steel tape armored, PVC sheathed, intrinsically safe computer cable
IA-DJVP2V22	铜芯聚氯乙烯绝缘铜塑复合带分屏蔽钢带铠装聚氯乙烯护套本安电子计算机电缆 Copper conductor, PVC insulated, copper laminated tape individual shielded, steel tape armored, PVC sheathed, intrinsically safe computer cable
IA-DJYVP2-22	铜芯聚乙烯绝缘铜塑复合带总屏蔽钢带铠装聚氯乙烯护套本安电子计算机电缆 Copper conductor, PE insulated, copper laminated tape collective shielded, steel tape armored, PVC sheathed, intrinsically safe computer cable
IA-DJVVVP2-22	铜芯聚氯乙烯绝缘铜塑复合带总屏蔽钢带铠装聚氯乙烯护套本安电子计算机电缆 Copper conductor, PVC insulated, copper laminated tape collective shielded, steel tape armored, PVC sheathed, intrinsically safe computer cable
IA-DJYP2VP2-22	铜芯聚乙烯绝缘铜塑复合带分屏蔽及总屏蔽钢带铠装聚氯乙烯护套本安电子计算机电缆 Copper conductor, PE insulated, copper laminated tape individual and collective shielded, steel tape armored, PVC sheathed, intrinsically safe computer cable
IA-DJVP2VP2-22	铜芯聚氯乙烯绝缘铜塑复合带分屏蔽及总屏蔽钢带铠装聚氯乙烯护套本安电子计算机电缆 Copper conductor, PVC insulated, copper laminated tape individual and collective shielded, steel tape armored, PVC sheathed, intrinsically safe computer cable

备注：阻燃、低烟无卤电缆的燃烧特性和表示方法及燃烧特性要求符合GB/T 19666-2005标准规定。

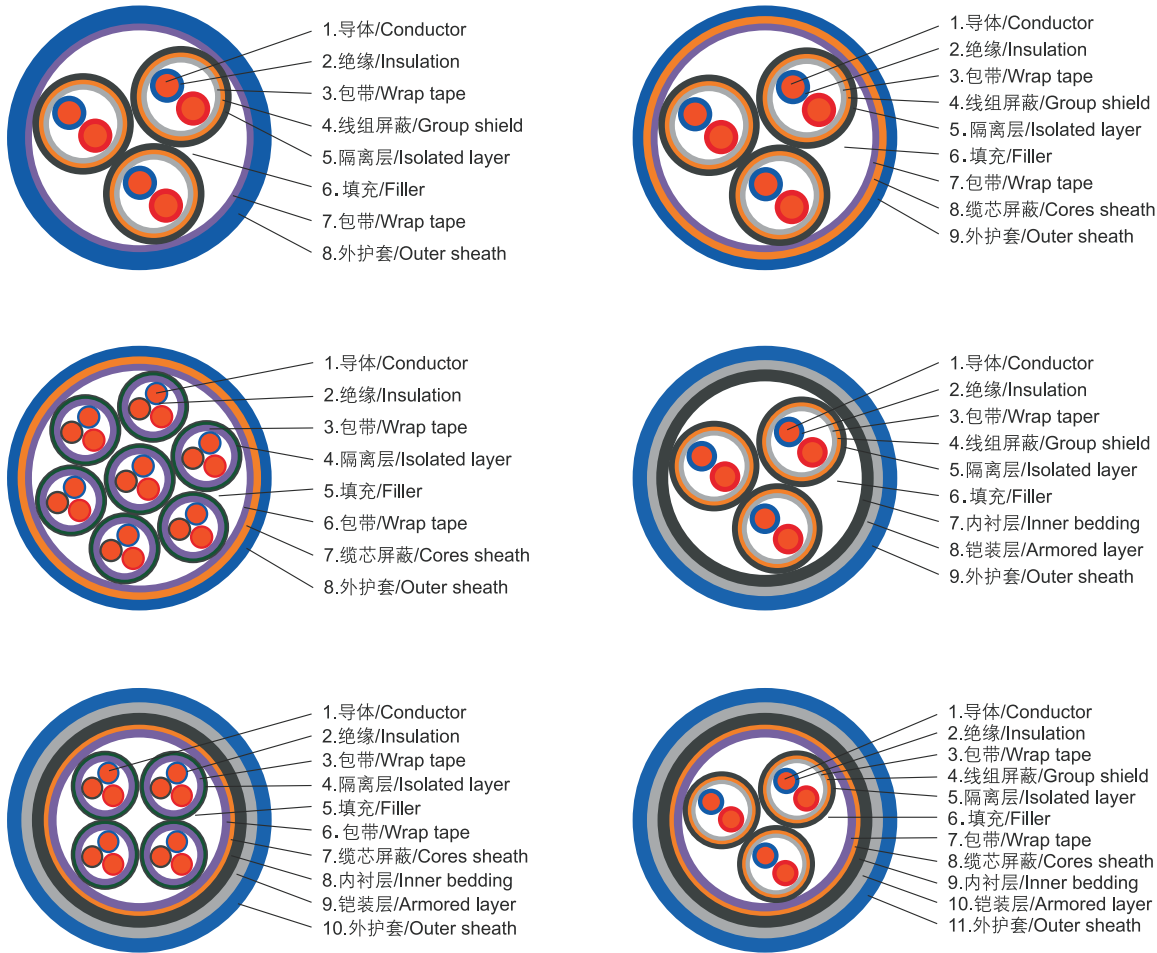
Note: flame-retardant, LSOH cable combustion feature, indication method and combustion feature is in accordance with GB/T 19666-2005 standard.

耐火型电缆在型号前加“NH-”表示，阻燃型电缆在型号前加“Z（A、B、C）-”表示，低烟无卤阻燃型电缆在型号前加“WDZ（A、B、C）-”表示。

“NH -” is added in front of fire-resistant cable,, “Z（A、B、C）-” is added in front of flame-retardant cable, and “WDZ（A、B、C）-” is added in front of LSOH flame-retardant cable.

生产范围 Production Scope		
导体标称截面积mm² Nom. cross section of conductor	2线组 Two-wire group	3线组 Three-wire group
0.5	1~37对/Pair	1~24对/Pair
0.75	1~37对/Pair	1~24对/Pair
1.0	1~37对/Pair	1~24对/Pair
1.5	1~37对/Pair	1~24对/Pair
2.5	1~37对/Pair	1~24对/Pair

结构如下图 Cable Drawings



主要试验项目及指标 Main Test Items and Index

规格 Specification	20℃时导体最大直流电阻 Ω/km Max. D.C resistance of conductor at 20℃ Ω/km	
	铜Copper	
	1类 Category 1	5类 Category 5
mm²		
0.5	36	39
0.75	24.5	26
1.0	18.1	19.5
1.5	12.1	13.3
2.5	7.41	7.98

2、交流电压试验：施加工频试验电压2kV, 1min，绝缘不击穿。

A.C voltage test: 2kV power frequency test voltage is applied, 1min, no breakdown on insulation

计算机电缆 Computer Cable

耐火计算机与仪表电缆

Fire-resistant Computer and Instrument Cable

执行标准 Executive Standard

本产品按照Q/75230256-2.4（参照BS 5308）、GB/T 19666-2005标准生产制造。

The product is manufactured as per Q/75230256-2.4（refer to BS 5308）、GB/T 19666-2005 standards.

适用范围 Applicable Scope

耐火计算机及仪表电缆广泛应用于能源、冶金、石油、化工等领域的计算机、仪器仪表、各种自动化检测设备及其它信号传输和控制系统中有防火消防安全要求的场合。

Computer and instrument cable is expansively applied to computer, instruments, various automatic testing equipments and other signal transmission and control systems in energy, metallurgy, petroleum and chemistry industries, where have the requirement of fire resistance and fire-fighting.

使用特性 Operating Features

- 1、额定电压：450/750V及以下 Rated voltage：up to and including 450/750V
- 2、电缆正常运行时导体最高工作温度： Max. long-term permissible operating temp of cable conductor:
聚乙烯绝缘为80℃；聚氯乙烯绝缘电缆为70℃。 80℃ for PE insulation, 70℃ for PVC insulation
- 3、电缆短路时导体最高温度： Max temp of conductor at short circuit:
聚乙烯绝缘为160℃；聚氯乙烯绝缘为160℃。（短路最长持续时间为5秒）
160℃ for PE insulation, 160℃ for PVC insulation (max duration at short circuit is 5s).
- 4、电缆安装时的最小弯曲半径：Min. bending radius of cable installation:
(1) 无铠装或金属丝屏蔽电缆：6D。 Non-armored or metal wire braided cable: 6D
(2) 有铠装层或金属屏蔽层电缆：12D。 Armored or metal shielded cable: 12D
D—电缆试样的实际外径mm D—Actual O.D of cable sample (mm)
- 5、电缆敷设 Cable Installation
电缆敷设时环境温度不低于0℃，低于0℃时，应对电缆进行预热。
The ambient temp of cable installation shall not be less than 0℃, the cable shall be preheated if the temp is less than 0℃.
- 6、屏蔽线组的工作电容（1kHz）： Operating capacitance of shielded groups（1kHz）
a 对于聚乙烯或交联聚乙烯绝缘电缆≤100pF/m， PE or XLPE insulated cable ≤100pF/m;
b 对于聚氯乙烯绝缘电缆≤180pF/m， PVC insulated cable ≤180pF/m。
- 7、电缆线组间的分布电感≤0.8μH/m； Distributed inductance between cable groups≤0.8μH/m
- 8、电缆线组间的电容不平衡：在测试频率为1kHz，电缆长度为250m时应不大于300 pF；
The capacitance unbalance between groups is no more than 300pF; when the cable is 250m in length, the test frequency is 1kHz.
- 9、电缆的耐火特性：Combustion features of cable
电缆的耐火的试验方法符合GB/T 19666规定的耐火性能，其要求下表。
Fire-resistant test method is in accordance with specified fire-resistant performance in GB/T 19666 standard and it is as following:

代号 Code	供火时间+冷却时间/min Fire-supply time+cooling time	供火温度/℃ Fire-supply temp	试验电压/V Test voltage	合格指标 Qualification index	试验方法 Standard
N	90+15	750～800	额定值 Rating	1)2A熔断器不断 No broken of 2A fuse 2)指示灯不熄 No extinguish of indicator	GB/T 19216.21 (IEC 60331-21)

电缆的型号及名称 Type and Description

型号 Type	名称 Description
NH-DJYPV	铜芯聚乙烯绝缘铜丝编织分屏蔽聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PE insulation, copper wire braided, individual shielded, PVC sheathed, fire-resistant computer cable
NH-DJVPV	铜芯聚氯乙烯绝缘铜丝编织分屏蔽聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper wire braided, individual shielded, PVC sheathed, fire-resistant computer cable
NH-DJYVP	铜芯聚乙烯绝缘铜丝编织总屏蔽聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PE insulation, copper wire braided, collective shielded, PVC sheathed, fire-resistant computer cable
NH-DJVVP	铜芯聚氯乙烯绝缘铜丝编织总屏蔽聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper wire braided, collective shielded, PVC sheathed, fire-resistant computer cable
NH-DJYVPV	铜芯聚乙烯绝缘铜丝编织分屏蔽及总屏蔽聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PE insulation, copper wire braided, individual and collective shielded, PVC sheathed, fire-resistant computer cable
NH-DJVPVP	铜芯聚氯乙烯绝缘铜丝编织分屏蔽及总屏蔽聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper wire braided, individual and collective shielded, PVC sheathed, fire-resistant computer cable
NH-DJYPV22	铜芯聚乙烯绝缘铜丝编织分屏蔽钢带铠装聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PE insulation, copper wire braided, individual shielded, steel tape armored, PVC sheathed, fire-resistant computer cable
NH-DJVPV22	铜芯聚氯乙烯绝缘铜丝编织分屏蔽钢带铠装聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper wire braided, individual shielded, steel tape armored, PVC sheathed, fire-resistant computer cable
NH-DJYVP22	铜芯聚乙烯绝缘铜丝编织总屏蔽钢带铠装聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PE insulation, copper wire braided, collective shielded, steel tape armored, PVC sheathed, fire-resistant computer cable
NH-DJVVP22	铜芯聚氯乙烯绝缘铜丝编织总屏蔽钢带铠装聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper wire braided, collective shielded, steel tape armored, PVC sheathed, fire-resistant computer cable
NH-DJYVPVP22	铜芯聚氯乙烯绝缘铜丝编织分屏蔽及总屏蔽钢带铠装聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper wire braided, individual and collective shielded, steel tape armored, PVC sheathed, fire-resistant computer cable
NH-DJVPVP22	铜芯聚氯乙烯绝缘铜丝编织分屏蔽及总屏蔽钢带铠装聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper wire braided, individual and collective shielded, steel tape armored, PVC sheathed, fire-resistant computer cable
NH-DJYP2V	铜芯聚乙烯绝缘铜塑复合带分屏蔽聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PE insulation, copper laminated tape individual shielded, PVC sheathed, fire-resistant, computer cable
NH-DJVP2V	铜芯聚氯乙烯绝缘铜塑复合带分屏蔽聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper laminated tape individual shielded, PVC sheathed, fire-resistant, computer cable

计算机电缆 Computer Cable

型号 Type	名称 Description
NH-DJYVP2	铜芯聚乙烯绝缘铜塑复合带总屏蔽聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PE insulation, copper laminated tape collective shielded, PVC sheathed, fire-resistant, computer cable
NH-DJVVP2	铜芯聚氯乙烯绝缘铜塑复合带总屏蔽聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper laminated tape collective shielded, PVC sheathed, fire-resistant, computer cable
NH-DJYP2VP2	铜芯聚乙烯绝缘铜塑复合带分屏蔽及总屏蔽聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PE insulation, copper laminated tape individual and collective shielded, PVC sheathed, fire-resistant, computer cable
NH-DJVP2VP2	铜芯聚氯乙烯绝缘铜塑复合带分屏蔽及总屏蔽聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper laminated tape individual and collective shielded, PVC sheathed, fire-resistant, computer cable
NH-DJYP2V22	铜芯聚乙烯绝缘铜塑复合带分屏蔽钢带铠装聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PE insulation, copper laminated tape individual shielded, steel tape armored, PVC sheathed, fire-resistant, computer cable
NH-DJVP2V22	铜芯聚氯乙烯绝缘铜塑复合带分屏蔽钢带铠装聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper laminated tape individual shielded, steel tape armored, PVC sheathed, fire-resistant, computer cable
NH-DJYVP2-22	铜芯聚乙烯绝缘铜塑复合带总屏蔽钢带铠装聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PE insulation, copper laminated tape collective shielded, steel tape armored, PVC sheathed, fire-resistant, computer cable
NH-DJVVP2-22	铜芯聚氯乙烯绝缘铜塑复合带总屏蔽钢带铠装聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper laminated tape collective shielded, steel tape armored, PVC sheathed, fire-resistant, computer cable
NH-DJYP2VP2-22	铜芯聚乙烯绝缘铜塑复合带分屏蔽及总屏蔽钢带铠装聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PE insulation, copper laminated tape individual and collective shielded, steel tape armored, PVC sheathed, fire-resistant, computer cable
NH-DJVP2VP2-22	铜芯聚氯乙烯绝缘铜塑复合带分屏蔽及总屏蔽钢带铠装聚氯乙烯护套耐火电子计算机电缆 Copper conductor, PVC insulation, copper laminated tape individual and collective shielded, steel tape armored, PVC sheathed, fire-resistant, computer cable

备注：阻燃、低烟无卤电缆的燃烧特性和表示方法及燃烧特性要求符合GB/T 19666-2005标准规定。

Note: flame-retardant, LSOH cable combustion feature, indication method and combustion feature is in accordance with GB/T 19666-2005 standard.

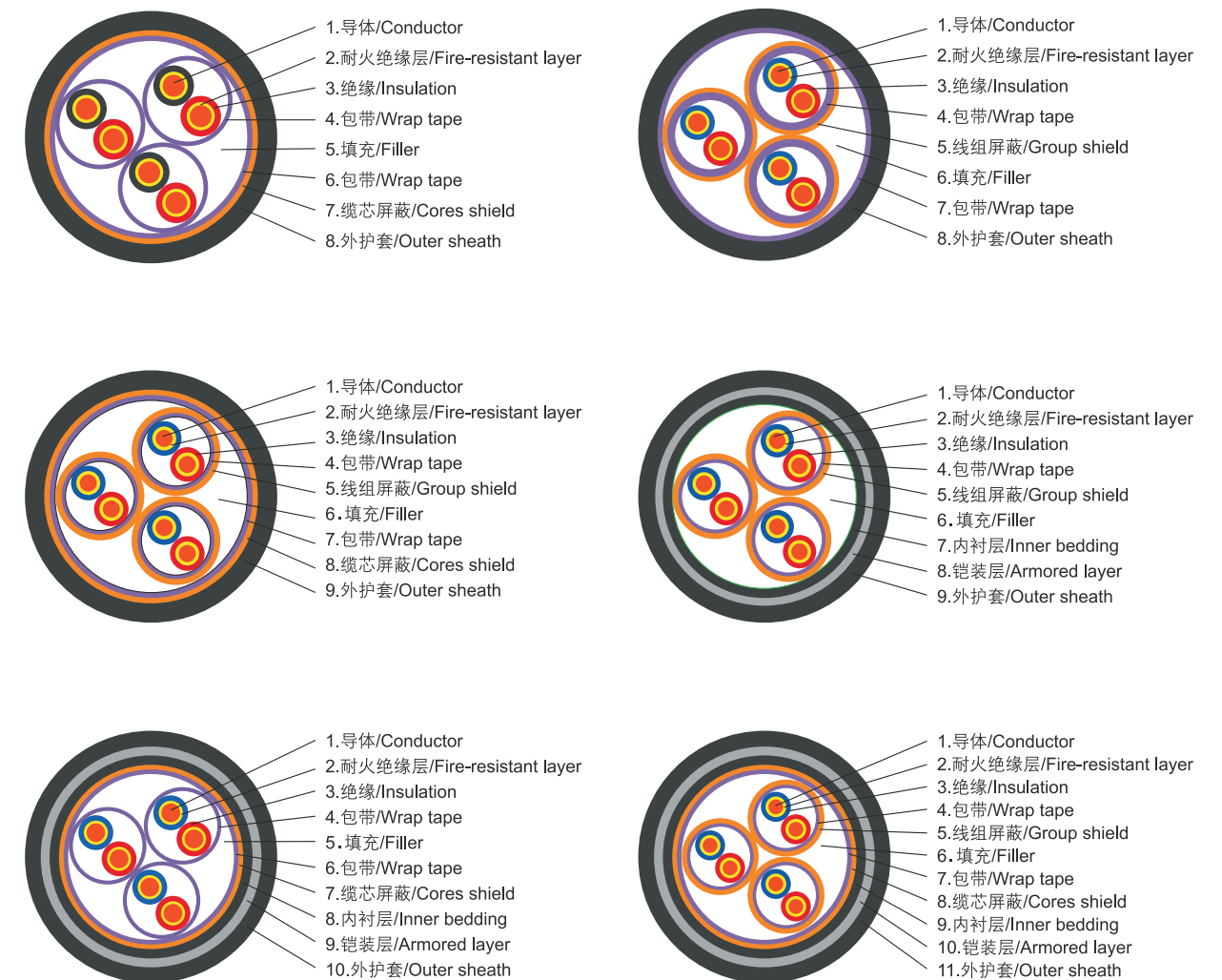
耐火型电缆在型号前加“NH-”表示，阻燃型电缆在型号前加“Z（A、B、C）-”表示，低烟无卤阻燃型电缆在型号前加“WDZ（A、B、C）-”表示。

“NH -” is added in front of fire-resistant cable,, “Z (A、B、C) -” is added in front of flame-retardant cable, and “WDZ (A、B、C) -” is added in front of LSOH flame-retardant cable.

生产范围 Production Scope

导体标称截面积mm ² Nom. cross section of conductor	2线组 Two-wire group	3线组 Three-wire group
0.5	1~37对/Pair	1~24对/Pair
0.75	1~37对/Pair	1~24对/Pair
1.0	1~37对/Pair	1~24对/Pair
1.5	1~37对/Pair	1~24对/Pair
2.5	1~37对/Pair	1~24对/Pair

结构如下图 Cable Drawings



主要试验项目及指标 Main Test Items and Index

1、20℃时导电线芯最大直流电阻 Max. D.C Resistance of Conductor at 20℃

规格 Specification	20℃时导体最大直流电阻 Ω/km Max. D.C resistance of conductor at 20℃ Ω/km	
	铜 Copper	
mm²	1类 Category 1	5类 Category 5
0.5	36	39
0.75	24.5	26
1.0	18.1	19.5
1.5	12.1	13.3
2.5	7.41	7.98

2、交流电压试验：施加工频试验电压2kV，1min，绝缘不击穿。

A.C voltage test: 2kV power frequency test voltage is applied, 1min, no breakdown on insulation