

# Enterprise Computer Network Cable

These computer cables facilitate connections within electronic computer networks and control systems. They are designed to meet enterprise standards and offer reliable performance in fixed installations.

**计算机电缆**

本产品适用于电子计算机网络及其他控制系统的布线。

• **电缆执行标准:**  
GB 3048

• **电缆使用特性:**  
1) 额定电压(U<sub>0</sub>/U)为450/750V;  
2) 导体最高工作温度为70℃;  
3) 环境温度不得超过50℃, 20℃条件下满负荷使用, 安装地点的环境温度应低于40℃;  
4) 短路耐受电流(1s)峰值为10kA(电缆长度: 其它屏蔽电缆最小峰值为5kA(电缆长度))。

电缆型号、名称: 见表14-1

表14-1 计算机电缆型号、名称

型号(Model)	名称(Description)
DJYVP	聚乙烯绝缘对绞铜芯屏蔽聚氯乙烯护套计算机电缆 Copper core twisted pair PE insulated & shielded PVC sheath computer cable
DJYVPV	聚乙烯绝缘对绞铜芯屏蔽聚氯乙烯护套(软导体)计算机电缆 Copper core twisted pair PE insulated & shielded PVC sheath computer cable with soft conductor
DJYVPV2	聚乙烯绝缘对绞铜芯屏蔽聚氯乙烯护套(软导体)计算机电缆 Copper core twisted pair PE insulated & shielded PVC sheath computer cable with soft conductor
DJYVPV2V	聚乙烯绝缘对绞铜芯屏蔽聚氯乙烯护套(软导体)计算机电缆 Copper core twisted pair PE insulated & shielded PVC sheath computer cable with soft conductor
DJYVPV2VP	聚乙烯绝缘对绞铜芯屏蔽聚氯乙烯护套(软导体)计算机电缆 Copper core twisted pair PE insulated & shielded PVC sheath computer cable with soft conductor

## Overview

### Enterprise Computer Network Cable

These high-performance computer cables are specifically engineered for reliable connectivity in electronic computer networks and complex control systems. Designed to meet rigorous enterprise standards, they provide robust signal integrity and durability for fixed installations. With versatile shielding options and excellent thermal resilience, these cables are an ideal solution for demanding industrial and commercial networking environments.

## Technical Specifications

### Rated Voltage (U<sub>0</sub>/U)

<b>450 V</b> U <sub>0</sub>	<b>750 V</b> U
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Max Conductor Operating Temp	70 °C
Operating Temperature Range	-40°C to 50°C
Minimum Installation Temperature	0 °C

## Mechanical Properties

Bending Radius (Copper Tape Shielded)	10x outer diameter
Bending Radius (Other Shielded)	6x outer diameter

## Product Models

### Available Cable Models

Model	Description
DJYVRP	PE insulated, pair twisted, general braided shield, PVC sheath (soft)
DJYVVR	PE insulated, pair twisted, separate braided shield, PVC sheath (soft)
DJYVVRP	PE insulated, pair twisted, separate & general braided shield, PVC sheath
DJYV2V	PE insulated, pair twisted, separate copper tape shield, PVC sheath
DJYV2P	PE insulated, pair twisted, general copper tape shield, PVC sheath
DJYV2VP2	PE insulated, pair twisted, separate & total copper tape shield, PVC sheath