BX 宝普宝讯 ®
BAOPUBAOXUN

综合布线产品一站式供应商

One-stop supplier of integrated wiring products
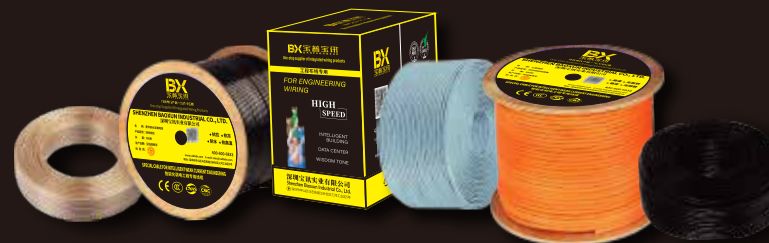
INTELLIGENCE

FACTORY

NETWORK CABLE
FLEXIBLE CABLE
OPTIC FIBER CABLE

www.cablebx.com

PRODUCT CATALOG

BX 宝普宝讯

01 5G Comprehensive Network Cable	**02** 5G pro Comprehensive Network Cable	**03** Network &Rvv Cable	**04** Optical-electrical Composite Cable
05 Cat5e Network Cable	**07** Cat6 Network Cable	**09** Cat7 STP Cable	**10** RVVP Shielded Flexible Cable
11 RVV Flexible Cable	**12** RVV Solid Flexible Cable	**13** RVH Insulated Speaker Wire	**14** Audio Cable
15 Butterfly Drop Cable Fiber Optic	**16** Self-supporting Drop Cable	**17** AVVR 300/300V Insulated Flexible Cable	**18** RVS 300/300V Twisted Flexible Cable
19 Rvb 300/300v Insulated Flexible Cable	**20** Telephone cable	**21** RG59 Cable	**22** RG6 CCTV cable

23 INDOOR NON-METALLIC CABLE	**24** Fiber Patch Cable	**25** Cat5e Ethenet Cable	**26** Cat6 Ethenet Cable
27 Cat7 Ethenet Cable	**28** Cat5e Unshielded Module	**29** Cat6 Unshielded Module	**30** Cat6A/7 Module
31 Cat6A/7 Pass-through Modules	**32** Cat5 RJ45 Connector	**33** Cat6 RJ45 Connector	**34** Cat6A/7 RJ45 connector
35 Network Socket Panel	**36** Cat5e Unshielded Patch Panel	**37** Cat6 Unshielded Patch Panel	**38** Straight Through Distribution Frame
39 110-type Voice Patch Panel	**40** 1U Metal Cable Management Panel	**41** GIGABIT FIBER TRANSCEIVER	**42** FAST FIBER TRANSCEIVER

BX 宝普宝讯

ENTERPRISE INTRODUCTION

深圳揭阳 **2**大 生产制造基地

18年 弱电线材生产经验

20条 全自动化生产线

9000箱 每天生产能力

10000平方米 智能工厂

公司简介

深圳宝讯实业有限公司,专业生产及销售网络线、光纤、RVV、RVS、RVB、AVVR等各种类型的电缆各类弱电线材,满足特殊场合及常规使用电线电缆的专业厂家。

公司目前拥有位于深圳坪山家德马峦工业园和普宁赤岗工业区两大生产基地,经过多年的发展,以良好的信誉,优良的品质,得到了广大用户的认可。拥有技术、检测、质量监督、物流等部门。我们有完善的质量控制体系以及先进的技术、完善的管理体系、精益求精的优质产品和优秀的信誉、品质为公司的发展奠定了坚实的基础。

产品畅销全国各地,远销欧洲、亚洲、中东等地区;公司以科技、创新、发展、敬业、团结的企业精神立足于市场,以质量求生存,服务求发展的理念繁荣市场。

公司始终将坚持以优质的产品、完善的服务以及良好的信誉与海内外各界朋友合作并求共同发展。

Shenzhen Baoxun Industrial Co., Ltd. is a professional manufacturer and supplier of various network cables, power calbes, fiber optic cables, variaty types of wires cables, as well as specialized wires and cables for special occasions.

The company currently has two production bases located in Jiade Maluan Industrial Park, Pingshan, Shenzhen and Chigang Industrial Zone, Puning. After years of development, the company has established various departments such as technology, testing, quality supervision, logistics, etc., forming a comprehensive quality control system. The company always adheres to the enterprise spirit of technology, innovation, development, dedication, and unity, based on the market with high-quality products, perfect services, and good reputation. The company takes the concept of survival by quality and development by service, and has laid a solid foundation for the company's development with advanced technology, perfect management system, high-quality products, and excellent reputation. Our products sell well all over the country and are exported to Europe, Asia, the Middle East and other regions.

The company is willing to work together with friends from all walks of life at home and abroad with the greatest sincerity, cooperate and develop together, establish a good brand, and jointly explore the market.

ISO 9001 质量管理体系认证　　ISO 14001 环境管理体系认证　　ISO 45001 健康安全管理体系认证

CE　CCC　CNAS　CQC　ilac-MRA　RoHS

欧盟安全认证
EU safety certification

中国强制性产品认证
China Compulsory Product Certification

严格的质量检测，保证售前、售后产品质量，为客户提供优质的国际线材

Strict quality testing, to ensure the quality of pre-sales, after-sales products, to provide customers with high quality international wire.

二十一世纪的中国，将进一步朝着生活的多样化、个性化方向发展走向国际市场。

宝普宝讯线缆本着精益求精、追求完美的企业理念，以企业文化为基础，以追求优质的产品为己任，以人为本的重大使命做好了准备与你共奔美好未来。

In the 21st century, China will further develop towards diversified and personalized lifestyles and move towards the international market.

BaoPu BaoXun Cables, with the enterprise philosophy of continuous improvement and pursuit of perfection, takes enterprise culture as the foundation, regards pursuit of high-quality products as its responsibility, and considers people as the core mission. We are ready to work with you to create a better future.

Company
Honor 公司荣誉

Quality Certificates 质量证书

每一步的前进,带来的每一份荣誉,见证宝讯公司坚实的步伐不断的创新,
让我们携手共赢!成就行业领先电线电缆企业!

2017
深圳　ShenZhen
成都　ChengDu

2018
东北　DongBei
新疆　Xinjiang

2019
深圳　ShenZhen
东北　DongBei
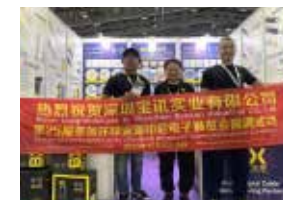西安　XiAn
成都　ChengDu
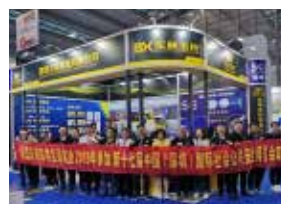
2021
东北　ChengDu
成都　DongBei
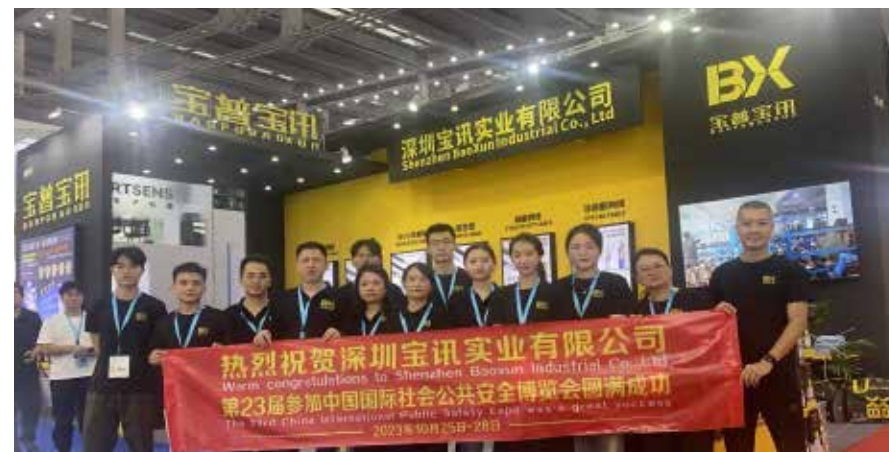
2023
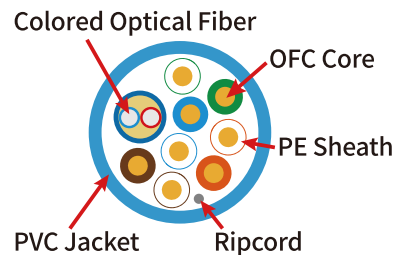香港　HongKong
深圳　ShenZhen
开罗　Cairo
印尼　Indonesia

2024
济南　Jinan

Every step forward, every honor brought, Witness Baoxun's solid pace and continuous innovation,
Let us work together for a win-win situation! To be a leading wire and cable enterprise in the industry!

5G Comprehensive Network Cable

5G综合网线

Colored Optical Fiber
OFC Core
PE Sheath
PVC Jacket
Ripcord

产品参数

型号：BX-568C+2A
材质：无氧铜+进口PE绝缘体+
烽火室内2芯光纤+环保PVC外皮
结构：4对8芯对绞+2芯光纤
长度：305米
重量：13.2公斤
颜色：浅蓝（可定制）
导体：05无氧铜
线径：6.3mm±0.2mm

Product Parameters

Model: BX-568C+2A
Material: solid OFC Conductor + Hdpe Insulation + Fiberhome Indoor 2-core Optical Fiber + Rohs PVC Jacket
Structure: 4 Pairs / 8 Cores + 2-Core Optical Fiber
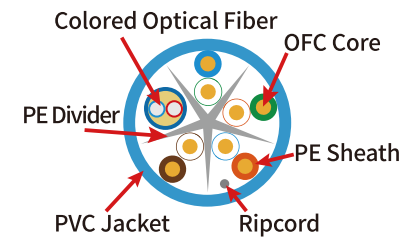**Length:** 1000ft
Weight: 13.2kg
Color: Sky Blue(Customizable)
Conductor: 24AWG Solid OFC Conductor
Od: 6.3mm±0.2mm

5Gpro Comprehensive Network Cable

超5G综合网线

Colored Optical Fiber
OFC Core
PE Divider
PE Sheath
PVC Jacket
Ripcord

产品参数

型号：BX-668c+2A
材质：无氧铜+进口PE绝缘体+
烽火室内2芯光纤+环保PVC外皮
结构：4对8芯对绞+2芯光纤+PE骨架
长度：305米
重量：14.2公斤
颜色：绿色、橙色（可定制）
导体：05无氧铜
线径：6.9mm±0.2mm

Product Parameters

model: BX-668c+2A
material: Solid OFC Conductor + HDPE Insulation + FiberHome Indoor 2-Core Optical Fiber + Rohs PVC Jacket
structure: 4 Pairs / 8 Cores + 2-Core Optical Fiber+PE Divider
Length: 1000ft
Weight: 14.2kg
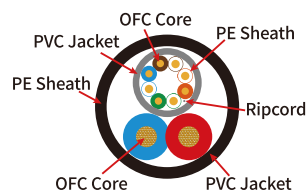**Color:** Green, Orange(Customizable)
Conductor: 24AWG Solid OFC Conductor
OD: 6.9mm±0.2mm

环保新料
Environmental protection new material

五星分隔设计
Five Star Separation Design

高精度无氧铜
High precision OFC

Network Power Composite Cable

网络电源复合线

OFC Core
PVC Jacket
PE Sheath
PE Sheath
Ripcord
OFC Core
PVC Jacket

产品参数

导体： 多股超细绞无氧铜线
颜色： 芯线编号或颜色
护套： 进口PE内护套+环保PVC
颜色： 黑色、灰色、橙色
测试电压： 250V

混合电缆的使用温度范围：
固定安装： -20摄氏度+85摄氏度
移动式安装： -10C至+85°C

Product Parameters

Conductor: Solid OFC conductor
Color: core wire number or color
J**acket:** PVC/PE
Color: black, gray, orange
Test voltage: 250V

Temperature range of hybrid cable:
Fixed installation: - 20 °C +85 °C
Mobile installation: - 10 °C +85 °C,

双绞设计
twisted pair design

分隔设计
Partition design

高精度无氧铜
High precision OFC

环保新料
Environmental protection
new material

耐腐蚀耐酸碱
Corrosion resistance
acid and alkali resistance

柔韧抗拉
flexible tensile

Bending Radius Of Hybrid Cable:
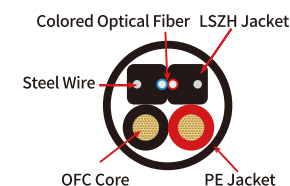**z**5 × Cable Outer Diameter (D)
Mobile Installation:
When The Stroke Is<10m, The Bending Radius Is 7.5 × D
When The Stroke Is ≥ 10m, The Bending Radius Is 10 × D

Optical-electrical Composite Cable

光电复合线

Colored Optical Fiber   LSZH Jacket
Steel Wire
OFC Core
PE Jacket

● 传输速度快
● 防干扰性强
● 安全性高
● 高稳定性

Fast Transmission Speed:
Optical-electrical Composite Cable Uses Optical Fibers To Transmit Data Signals, With A Transmission Speed Faster Than Traditional Cables, Capable Of Achieving Transmission Speeds Of Several Hundred Gbps Or More.

Strong Anti-interference:
The Cable Section Of Optical-electrical Composite Cable Uses A Metal Shielding Layer, Which Can Effectively Prevent External Electromagnetic Interference.

High Safety:
The Optical Fiber Section Of Optical-electrical Composite Cable For Data Transmission Does Not Produce Electromagnetic Radiation, Nor Is It Affected By Electromagnetic Radiation, Ensuring The Safety Of Data Transmission.

High Stability:
Optical-electrical Composite Cable Has High Stability In Power Supply And Signal Transmission, Which Can Meet The Requirements Of High Stability Applications.

Cat5e Cable
超五类四对双绞线

OFC Core   PE Sheath

PVC Jacket   Ripcord

Product Parameters

Model: BX-568B

Material: Solid OFC conductor + HDPE Insulation + Ripcord +Rohs PVC Jacket

Structure: 4 pairs / 8 cores

Length: 1000FT(305m)

Weight: 10KG

Color: Gray,White, Blue, Yellow, Brown, Red

Conductor:24AWG Solid OFC Conductor

Core diameter: 0.50MM

Wire diameter: 5.1mm±0.2mm

支持250mhz宽带，支持千兆以太网应用。

符合YD/T 1019-2014通用布缆国际标准；GB 50311-2007综合布线系统工程设计规范。

Supports 250mhz Bandwidth.

Supports Gigabit Ethernet Applications.

Complies With The YD/T 1019-2014 General Cabling International Standard And GB 50311-2007 Integrated Cabling System Engineering Design Specifications.

产品参数

型号：BX-568B

材质：无氧铜+进口PE内层+环保PVC外皮

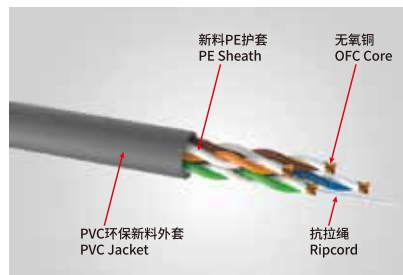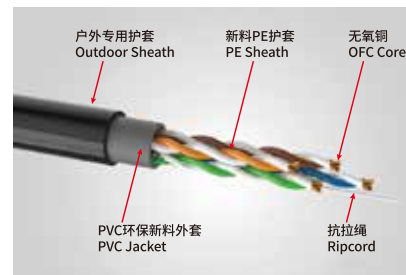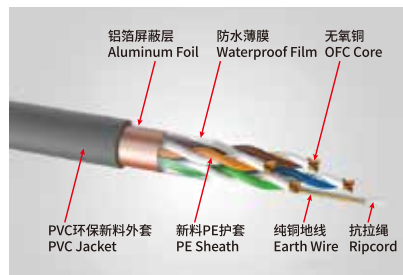结构：4对8芯对绞

长度：305米

重量：10KG

颜色：灰色、白色、蓝色、黄色、棕色、红色

导体：24AWG 无氧铜

芯径：0.50MM

线径：5.1MM±0.2MM

产品分类   Product Categories

新料PE护套 PE Sheath   无氧铜 OFC Core
PVC环保新料外套 PVC Jacket   抗拉绳 Ripcord

超五类四对非屏蔽双绞线
Cat5e UTP Cable

户外专用护套 Outdoor Sheath   新料PE护套 PE Sheath   无氧铜 OFC Core
PVC环保新料外套 PVC Jacket   抗拉绳 Ripcord

户外超五类四对非屏蔽双绞线
Outdoor Cat5e UTP Cable

铝箔屏蔽层 Aluminum Foil   防水薄膜 Waterproof Film   无氧铜 OFC Core
PVC环保新料外套 PVC Jacket   新料PE护套 PE Sheath   纯铜地线 Earth Wire   抗拉绳 Ripcord

超五类四对单屏蔽双绞线
Cat5e FTP Cable

户外专用护套 Outdoor Sheath   铝箔屏蔽层 Aluminum Foil   防水薄膜 Waterproof Film   无氧铜 OFC Core
PVC环保新料外套 PVC Jacket   新料PE护套 PE Sheath   纯铜地线 Earth Wire   抗拉绳 Ripcord
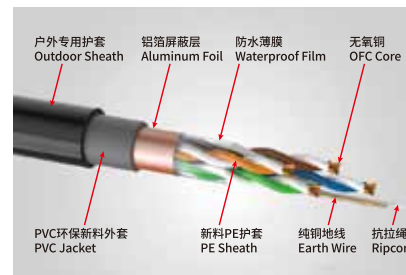
户外超五类四对单屏蔽双绞线
Outdoor Cat5e FTP Cable

金属屏蔽织网 Wirebraid Net   防水薄膜 Waterproof Film   无氧铜 OFC Core
PVC环保新料外套 PVC Jacket   铝箔屏蔽层 Aluminum Foil   新料PE护套 PE Sheath   纯铜地线 Earth Wire   抗拉绳 Ripcord
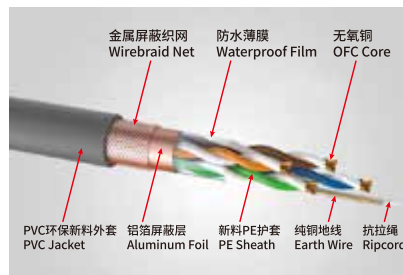
超五类四对双屏蔽双绞线
Cat5e SFTP Cable

户外专用护套 Outdoor Sheath   金属屏蔽织网 Wirebraid Net   防水薄膜 Waterproof Film   无氧铜 OFC Core
PVC环保新料外套 PVC Jacket   铝箔屏蔽层 Aluminum Foil   新料PE护套 PE Sheath   纯铜地线 Earth Wire   抗拉绳 Ripcord

户外超五类四对双屏蔽双绞线
Outdoor Cat5e SFTP Cable

Cat6 Cable

六类四对双绞线

OFC Core　PE Sheath

PE Cross
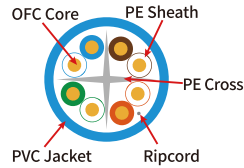
PVC Jacket　Ripcord

Product Parameters

Model: BX-2068

Material: Solid OFC conductor+HDPE Insulation+Ripcord+Rohs pvc jacket

Structure: 4 pairs / 8 cores

Isolation: PE cross isolation

Length: 1000FT(305m)

Weight: 13.2 kg

Color: gray, blue, yellow, brown, red

Conductor: 23AWG Solid OFC conductor

Core diameter: 0.57mm

Wire diameter: 6.3mm ± 0.2mm

支持250MHZ宽带，支持千兆以太网应用。

符合YD/T 1019-2014通用布缆国际标准；
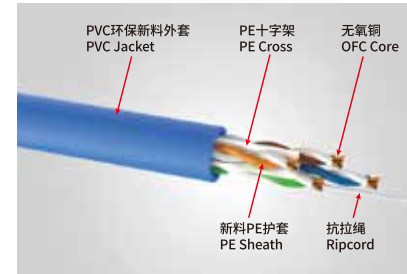
GB 50311-2007综合布线系统工程设计规范。

Supports 250MHz bandwidth.

Supports Gigabit Ethernet applications.

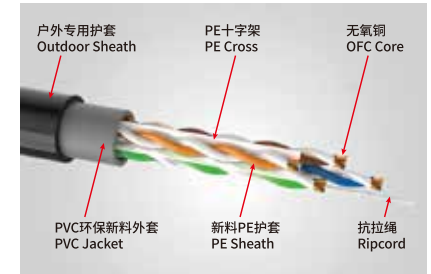Complies with YD/T 1019-2014 Universal Cabling International Standard;

GB 50311-2007 Comprehensive Cabling System Engineering Design Specification.

产品参数

型号：BX-2068

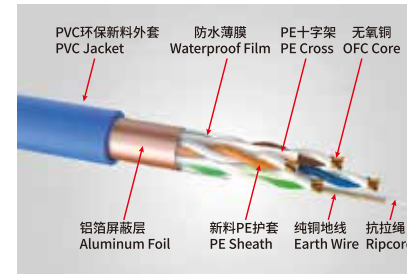材质：无氧铜+进口PE内护套+

环保PVC外皮

结构：4对8芯对绞

隔离：PE十字骨架隔离

长度：305米

重量：13.2KG

颜色：灰色、蓝色、黄色、棕色、红色

导体：23AWG 无氧铜

芯径：0.57MM

线径：6.3MM±0.2MM

产品分类　Product Categories

PVC环保新料外套　PE十字架　无氧铜
PVC Jacket　PE Cross　OFC Core

新料PE护套　抗拉绳
PE Sheath　Ripcord

六类四对**非屏蔽**双绞线
Cat6 **UTP** Cable

户外专用护套　PE十字架　无氧铜
Outdoor Sheath　PE Cross　OFC Core

PVC环保新料外套　新料PE护套　抗拉绳
PVC Jacket　PE Sheath　Ripcord

户外六类四对**非屏蔽**双绞线
Outdoor Cat6 **UTP** Cable

PVC环保新料外套　防水薄膜　PE十字架　无氧铜
PVC Jacket　Waterproof Film　PE Cross　OFC Core

铝箔屏蔽层　新料PE护套　纯铜地线　抗拉绳
Aluminum Foil　PE Sheath　Earth Wire　Ripcord

六类四对**单屏蔽**双绞线
Cat6 **FTP** Cable

户外专用护套　防水薄膜　PE十字架　无氧铜
Outdoor Sheath　Waterproof Film　PE Cross　OFC Core

PVC环保新料外套　铝箔屏蔽层　新料PE护套　纯铜地线　抗拉绳
PVC Jacket　Aluminum Foil　PE Sheath　Earth Wire　Ripcord
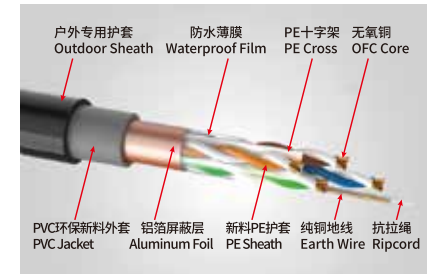
户外六类四对**单屏蔽**双绞线
Outdoor Cat6 **FTP** Cable

金属屏蔽织网　防水薄膜　PE十字架　无氧铜
Wirebraid Net　Waterproof Film　PE Cross　OFC Core

PVC环保新料外套　铝箔屏蔽层　新料PE护套　纯铜地线　抗拉绳
PVC Jacket　Aluminum Foil　PE Sheath　Earth Wire　Ripcord
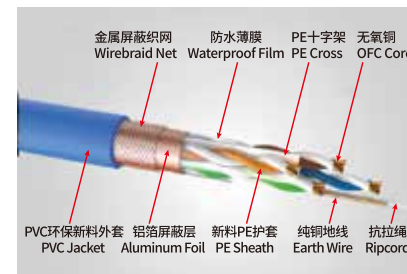
六类四对**双屏蔽**双绞线
Cat6 **SFTP** Cable

户外专用护套　金属屏蔽织网　防水薄膜　PE十字架　无氧铜
Outdoor Sheath　Wirebraid Net　Waterproof Film　PE Cross　OFC Core

PVC环保新料外套　铝箔屏蔽层　新料PE护套　纯铜地线　抗拉绳
PVC Jacket　Aluminum Foil　PE Sheath　Earth Wire　Ripcord
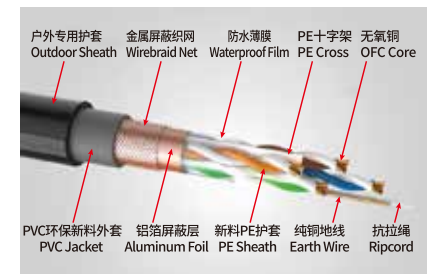
户外六类四对**双屏蔽**双绞线
Outdoor Cat6 **SFTP** Cable

Cat7 S/FTP Cable
七类四对屏蔽双绞线

OFC Core   Wirebraid Net
Ripcord   PE Sheath
PVC Jacket   Aluminum Foil

Product Parameters

Model: BX-2078

Material: Solid OFC conductor + HDPE Insulation +
aluminum foil + wirebraide net + Rohs pvc jacket

Structure: 4 pairs / 8 cores

Isolation: Each pair of twisted wires is wrapped with an
aluminum foil shielding layer

Length: 1000FT(305m)

Colors: White, blue, yellow, green, red

Conductor: 23AWG/24AWG Solid OFC conductor

Core diameter: 0.57mm

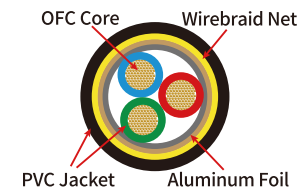**Wire diameter:** 6.3mm ± 0.2mm

产品参数

型号：BX-2078

材质：无氧铜+进口PE内护套+铝箔+
屏蔽网+环保PVC外皮

结构：4对8芯对绞

隔离：每股对绞线包裹铝箔屏蔽层

长度：305米

颜色：白色、蓝色、黄色、绿色、红色

导体：23AWG/24AWG 无氧铜

芯径：0.57MM

线径：6.3MM±0.2MM

支持600mhz宽带，支持万兆以太网应用。
符合Tia-568-c.2-1、iso/iec 11801-1等国际标准化组织（Iso)
和电信工业协会（Tia）等组织的相关标准要求。
Supports 600mhz Bandwidth.
Supports 10 Gigabit Ethernet Applications.
Complies With Relevant Standards Requirements From
International Organization For Standardization (Iso) And
Telecommunications Industry Association (Tia),
Including Tia-568-c.2-1 And Iso/iec 11801-1.

RVVP PVC Shielded Flexible Cable
RVVP屏蔽软电缆

OFC Core   Wirebraid Net
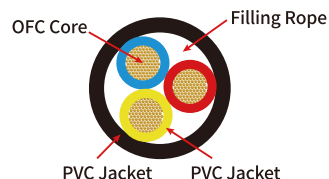PVC Jacket   Aluminum Foil

Product Parameters

Conductor: Stranded bare copper wire

Shielding: Copper-plated mesh/aluminum-plastic composite tape

Outer jacket: PVC

Rated voltage: 300/500V

Operating temperature: -30°C to +70°C

产品参数

导体：多股绞合裸铜线

屏蔽：镀铜网/铝塑复合带

外护套：聚氯乙烯（PVC)

额定电压：300/500V

工作温度：-30°C ~ +70°C

RVVP线材的规格型号多种多样，

如4x0.5、4x0.75、4x1.0、4x1.5、
4x2.5、7x0.5等，其中"4"代表线芯数
量，"0.5"、"0.75"等表示线芯截面积，

单位为mm²。

芯数x标称面积 Number Of Cores X Nominal Area (m²)	导体机构 Conductor Structure (n/mm)	编织屏蔽密度参考值 Braid Shielding Effectiveness Reference Value ≥ %	平均外形尺寸 Average Outer Dimensions Maximum(N/mm) 下限 lower limit	上限 upper limit	20°C时导体 电阻最大值 Ω/km Maximum Conductor Resistance At 20°C	70°C时绝缘 电阻最小值MΩ·km Minimum Insulation Resistancet At 70°C
RVVP2 x 0.3	16/0.15	80	4.8	6.2	69.2	0.014
RVVP2 x 0.5	16/0.2	80	5.3	6.8	39.0	0.012
RVVP2 x 0.75	24/0.2	80	5.8	7.4	26.0	0.010
RVVP2 x 1.0	32/0.2	80	6.4	8.2	19.5	0.010
RVVP2 x 1.5	48/0.2	80	7.7	9.2	13.3	0.009
RVVP2 x 2.5	80/0.2	80	8.5	10.5	7.98	0.009
RVVP3 x 0.3	16/0.15	80	5.1	6.5	69.2	0.014
RVVP3 x 0.5	16/0.2	80	5.6	7.1	39.0	0.012
RVVP3 x 0.5	24/0.2	80	6.1	7.8	26.0	0.010
RVVP3 x 1.0	32/0.2	80	7.2	9.1	19.5	0.010
RVVP3 x 1.5	48/0.2	80	8.0	10.0	13.3	0.009
RVVP3 x 2.5	80/0.2	80	9.1	11.1	7.98	0.009
RVVP4 x 0.3	16/0.15	80	5.5	7.0	69.2	0.014
RVVP4 x 0.5	16/0.2	80	5.8	7.8	39.0	0.012
RVVP4 x 0.75	24/0.2	80	6.1	8.1	26.0	0.010
RVVP4 x 1.0	32/0.2	80	7.4	9.4	19.5	0.010
RVVP4 x 1.5	48/0.2	80	8.0	10.0	13.3	0.009
RVVP4 x 2.5	80/0.2	80	10.2	12.2	7.98	0.009
RVVP5 x 0.3	16/0.15	80	6.0	7.6	69.2	0.014
RVVP5 x 0.5	16/0.2	80	6.2	8.2	39.0	0.012
RVVP5 x 0.75	24/0.2	80	6.6	8.6	26.0	0.010
RVVP5 x 1.0	32/0.2	80	8.0	10.0	19.5	0.010
RVVP5 x 1.5	48/0.2	80	9.1	11.1	13.3	0.009
RVVP5 x 2.5	80/0.2	80	11.7	13.7	7.98	0.009
RVVP6 x 0.3	16/0.15	80	65.0	8.2	69.2	0.014
RVVP6 x 0.5	16/0.2	80	7.0	9.0	39.0	0.012
RVVP6 x 0.75	24/0.2	80	7.5	9.5	26.0	0.010
RVVP6 x 1.0	32/0.2	80	9.0	11.0	19.5	0.010
RVVP6 x 1.5	48/0.2	80	10.0	12.0	13.3	0.009

RVV Flexible Cable

RVV 软电缆

OFC Core · Filling Rope · PVC Jacket · PVC Jacket

Rated Voltage: 300/500V
Conductor: Multi-stranded bare copper wires twisted together
Sheath Material: PVC
Operating Temperature: -10℃ to 70℃
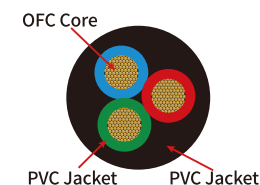**Colors:** Black, White, Red, Yellow, Blue, Green, Transparent, etc.
Standard: Complies with GB/T5023-2008 standard.

产品参数

额定电压：300/500V
导体：多股绞合裸铜线
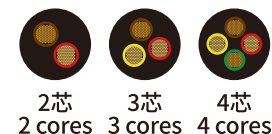护套材料：聚氯乙烯（PVC）
工作温度：-10℃到70℃
颜色：黑色、白色、红色、黄色、蓝色、
绿色、透明等。
标准：符合GB/T5023-2008标准

芯数x标称面积 Number Of Cores X Nominal Area (m²)	导体机构 Conductor Structure (n/mm)	绝缘厚度标称值 Nominal Insulation Thickness (mm)	护套厚度标称值 Nomina Value Of Sheath Thickness (mm)	平均外形尺寸 Average Outer Dimensions Maximum(N/mm) 下限 lower limit	上限 upper limit	20℃时导体 电阻最大值 Ω/km Maximum Conductor Resistance At 20℃	70℃时绝缘 电阻最小值 MΩ·km Minimum Insulation Resistancet At 70℃
RVV2 x 0.5	16/0.2	0.5	0.6	4.6	5.9	39	0.012
RVVB2 x 0.5	16/0.2	0.5	0.6	3.0 x 4.9	3.7 x 5.9	39	0.012
RVV2 x 0.75	24/0.2	0.5	0.6	4.9	6.3	26	0.010
RVVB2 x 0.75	24/0.2	0.5	0.6	3.2 x 5.2	3.86 x 6.3	26	0.010
RVV3 x 0.5	16/0.2	0.5	0.6	4.9	6.3	39	0.012
RVV3 x 0.75	24/0.2	0.5	0.6	5.2	6.7	26	0.010
RVV2 x 0.75	24/0.2	0.6	0.8	5.7	7.2	26.0	0.011
RVV2 x 1.0	32/0.2	0.6	0.8	5.9	7.5	19.5	0.010
RVV2 x 1.5	48/0.2	0.7	0.8	6.8	8.6	13.3	0.010
RVV2 x 2.5	80/0.2	0.8	1.0	8.4	10.6	7.98	0.009
RVV2 x 4	81/0.25	0.8	1.0	10.0	12.4	4.95	0.007
RVV2 x 6	122/0.25	0.8	1.1	12.5	14.5	3.30	0.006
RVV2 x 10	203/0.25	1.0	1.2	15.2	17.5	1.91	0.0056
RVV3 x 0.75	24/0.2	0.6	0.8	6.0	7.6	26.0	0.011
RVV3 x 1.0	32/0.2	0.6	0.8	6.3	8.0	19.5	0.010
RVV3 x 1.5	48/0.2	0.7	0.9	7.4	9.4	13.3	0.010
RVV3 x 2.5	80/0.2	0.8	1.1	9.2	11.4	7.98	0.009
RVV3 x 4	81/0.25	0.8	1.2	10.8	13.5	4.95	0.007
RVV3 x 6	122/0.25	0.8	1.2	13.2	15.5	3.30	0.006
RVV3 x 10	203/0.25	0.8	1.2	16.0	18.5	1.91	0.0056
RVV4 x 0.5	16/0.2	0.5	0.8	5.7	7.2	39.0	0.012
RVV4 x 0.75	24/0.2	0.6	0.8	6.6	8.3	26.0	0.011
RVV4 x 1.0	32/0.2	0.6	0.9	7.1	9.0	19.5	0.010
RVV4 x 1.5	48/0.2	0.7	1.0	8.4	10.5	13.3	0.010
RVV4 x 2.5	80/0.2	0.8	1.1	10.1	12.5	7.98	0.009
RVV5 x 0.5	16/0.2	0.5	0.8	7.2	8.9	39.0	0.012
RVV5 x 0.75	24/0.2	0.6	0.9	7.4	9.3	26.0	0.011
RVV5 x 1.0	32/0.2	0.6	0.9	7.8	9.8	19.5	0.010
RVV5 x 1.5	48/0.2	0.7	1.1	9.3	11.6	13.3	0.010
RVV5 x 2.5	80/0.2	0.8	1.2	11.2	13.9	7.98	0.009
RVV6 x 0.5	16/0.2	0.4	0.8	6.0	7.6	39.0	0.012
RVV6 x 0.75	24/0.2	0.4	0.8	6.5	9.6	26.0	0.011
RVV6 x 1.0	32/0.2	0.6	1.0	8.7	11.0	19.5	0.010
RVV6 x 1.5	48/0.2	0.7	1.1	9.9	13.3	13.3	0.010
RVV6 x 2.5	80/0.2	0.8	1.2	12.4	15.8	7.98	0.009
RVV8 x 0.5	16/0.2	0.4	0.8	7.0	9.8	39.0	0.012
RVV8 x 0.75	24/0.2	0.4	1.0	7.5	10.6	26.0	0.011
RVV8 x 1.0	32/0.2	0.6	1.2	9.5	13.2	19.5	0.010
RVV8 x 1.5	48/0.2	0.7	1.2	10.8	14.2	13.3	0.010
RVV10 x 0.75	24/0.2	0.4	1.0	9.0	13.2	26.0	0.011
RVV10 x 1.0	32/0.2	0.6	1.2	11.7	14.5	19.5	0.010
RVV10 x 1.5	48/0.2	0.7	1.4	13.5	16.7	13.3	0.010

RVV Solid Flexible Cables

RVV 实心软电缆

OFC Core · PVC Jacket · PVC Jacket

产品参数

额定电压：300/500V
导体：多股绞合裸铜线
护套材料：聚氯乙烯（PVC）
工作温度：-10℃到70℃
颜色：黑色、白色、红色、黄色、蓝色、
绿色、透明等。
标准：符合GB/T5023-2008标准

Product Parameters

Rated Voltage: 300/500V
Conductor: Multi-stranded bare copper wires twisted together
Sheath Material: PVC
Operating Temperature: -10℃ to 70℃
Colors: Black, White, Red, Yellow, Blue, Green, Transparent, etc.
Standard: Complies with GB/T5023-2008 standard.

2芯 2 cores · 3芯 3 cores · 4芯 4 cores · 5芯 5 cores · 6芯 6 cores · 7芯 7 cores · 8芯 8 cores

2-8芯，不同规格均可定制
2-8 Cores, Different Specifications Can Be Customized

RVH Audio Wire

RVH音箱线

OFC Core   Tinned Copper

PVC Jacket
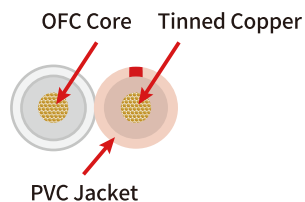
Product Parameters

Conductor Material: Bare Copper/Tinned Copper/ Tinned Copper Wire Braiding

Conductor Specification: 2C-24C, 0.2㎜²-2.5㎜²

Insulation Material: PVC (Polyvinyl Chloride)

Insulation Thickness: 0.5mm-1.0mm

Voltage Rating: 300/300V

Operating Temperature: -10°C to 70°C

产品参数
导体材质：裸铜/镀锡铜/镀锡铜线编织

导体规格：2C-24C，0.2㎜²-2.5㎜²

绝缘材质：PVC聚氯乙烯

绝缘厚度：0.5mm-1.0mm

电压等级：300/300V

工作温度：-10°C到70°C

型号/规格 Model/specification	绝缘厚度标称值 Nominal Insulation Thickness (mm)	平均外形尺寸上限 Average outer dimensions maximum (mm)	20°C时导体电阻最大值 Ω/km Maximum conductor resistance at 20°C		70°C时绝缘电阻最小值 Minimum insulation resistancet at 70°C （MΩ ·km）
			裸铜芯 Bare copper conductor	镀锡铜芯 Tinned copperconductor	
RVH2*100芯（200支）	0.8	3 x 6.4	34.3	35.9	0.016
RVH2*150芯（300支）	0.9	3.3 x 7	24.3	25.4	0.014
RVH2*200芯（400支）	0.9	3.8 x 8.5	16.6	17.3	0.011
RVH2*300芯（600支）	1.0	4.5 x 9.3	12.7	13.2	0.010
RVH2*400芯（800支）	1.1	4.8 x 10	8.8	9.1	

Outdoor Audio Cable

舞台音响线

PVC Jacket   OFC Core

PVC Jacket   Non-woven Fabric

Cotton Yarn   Tensile Copper Wire
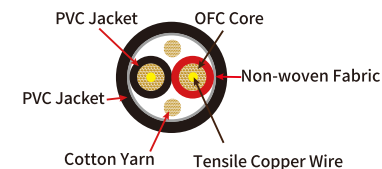
Product Parameters

Conductor: Oxygen free copper

Color: Black

Outer cover: Flexible PVC

Speaker power: 5W-4000W

Specification: According to customer requirements

Purpose: Speaker, amplifier

产品参数
导体：无氧钢

颜色：黑色

外壳：软质PVC

扬声器功率：-5W-4000V

规格：根据客户要求

用途：扬声器，放大器

可定制麦克风线

Customizable for use as microphone cables

大功率音箱
High power speaker

功放
power amplifier

喇叭
Horn

抗干扰提升音质
纯铜芯紧密绞绕设计，降低信号干扰

声音干净细腻

Anti-interference improves sound quality
Pure copper core tightly twisted design, reduce signal interference

The sound is clean and delicate

Butterfly Drop Fiber Optic Cable

蝶形入户皮线光纤

低烟无卤护套 LSZH Jacket

着色光纤 Colored Optical Fiber

钢丝 Steel Wire

Product Parameters

Model: BXGJXH01 (single-core) / BXGJX02 (dual-core)

Material: LSZH sheath + steel wire reinforcement

Type: Indoor optical fiber cable

Number of cores: Single-core / Dual-core

Color: Black / White

室内1芯2钢丝-白色
Indoor 1 core 2 steel wire-white

室内1芯2钢丝-黑色
Indoor 1 Core 2 Steel Wire-Black

室内2芯2钢丝-白色
Indoor 2 core 2 steel wire-white

室内2芯2钢丝-黑色
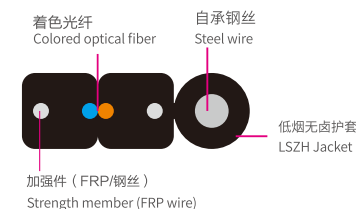Indoor 2 Core 2 Wire-Black

产品参数

型号: BXGJXH01(单芯)

BXGJX02(双芯)

材质: LSZH 护套+钢丝加强件

类型: 皮线光缆

芯数: 单芯/双芯

颜色: 黑色/白色

名称 Product Name	型号 Model	描述 Description	允许拉伸力(N) Permissible Tensile Strength 长期long/短期Short	允许压扁力(N/mm) Al lowable crushinq force 长期long/短期Short	最小弯曲半径(mm) Minimum Bending Radius 静态static/动态dynamic
蝶形入户皮线光纤 Butterfly Drop Cable Fiber Optic	BXGJXH01	GJXH,G652D	100/200	1000/2200	15/30
	BXGJXH02	GJXH,G652D	100/200	1000/2200	15/30
品牌型号解析 Brand And Model Analysis	BX	XH		01	
	宝讯Baoxun	双钢丝皮缆Double Steel Wire Leather Cable		芯数Number Of Cores	

Self-supporting drop cable

自承式入户皮线光缆

着色光纤
Colored optical fiber

自承钢丝
Steel wire

低烟无卤护套
LSZH Jacket

加强件（FRP/钢丝）
Strength member (FRP wire)

Product Parameters

Material: LSZH sheath + steel wire

Type: Drop cable

Number of cores: Single-core / Dual-core

Color: Black/White

Number of optical fibers: 1 or more

Outer diameter: 5-8mm

Typical tensile strength: 1.2kN

Maximum operating length: 150m

Operating temperature range: -40°C to +70°C

产品参数

材质: LSZH护套+钢丝

类型: 皮线光缆

芯数: 单芯/双芯

颜色: 黑色/白色

光纤数量: 1根或多根

外径: 5-8mm

典型拉伸强度: 1.2kN

最大使用长度: 150m

工作温度范围: -40°C~+70°C

耐磨抗拉不断裂

光缆抗拉抗压、扭曲性能好，能在紧凑的空间中安装，抗弯性好。

Wear resistance, tensile resistance and no fracture

The optical cable has good tensile compression and distortion performance, can be installed in a compact space, and has good bending resistance.

AVVR Flexible Cable
AVVR 软电缆

OFC Core

PVC Jacket   PVC Jacket

Product Parameters

Conductor specifications: 0.5mm², 0.75mm², 1.0mm², 1.5mm², 2.5mm², 4.0mm², 6.0mm², 10mm², etc.

Insulation layer thickness: 0.6mm

Cable outer diameter: 6mm to 30mm

Rated voltage: 300/300V

Temperature range: -15°C to 70°C

产品参数

导体规格：0.5mm²、0.75mm²、1.0mm²、1.5mm²、2.5mm²、4.0mm²、6.0mm²、10mm²等。

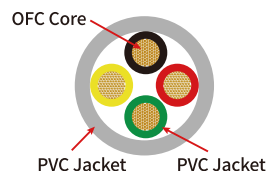绝缘层厚度：0.6mm

电缆外径：6mm～30mm

额定电压：300/300V

温度范围：-15°C～70°C

可定制任意规格数据线线材、音频线线缆、苹果线线材，包括电源线、过粉线、TPE线材、菱形线等

Customizable data cables, audio cables, and apple cables available in any specification, Includes power cords, powder cords, tpe cables, diamond-shaped cables, and more.

2芯 2 cores	3芯 3 cores	4芯 4 cores	5芯 5 cores	6芯 6 cores	7芯 7 cores	8芯 8 cores

芯数x标称面积 Number Of Cores X Nominal Area (m²)	导体机构 Conductor Structure (n/mm)	绝缘厚度标称值 Nominal Insulation Thickness (mm)	20°C时导体 电阻最大值 Ω/km Maximum Conductor Resistance At 20°C	70°C时绝缘 电阻最小值MΩ · km Minimum Insulation Resistancet At 70°C
AVVR2×0.12	7/0.15	0.4	158.0	0.016
AVVR2×0.2	12/0.15	0.4	92.3	0.014
AVVR2×0.3	16/0.15	0.5	69.2	0.014
AVVR3×0.12	7/0.15	0.4	158.0	0.016
AVVR3×0.2	12/0.15	0.4	92.3	0.014
AVVR3×0.3	16/0.15	0.5	69.2	0.014
AVVR4×0.12	7/0.15	0.4	158.0	0.016
AVVR4×0.2	12/0.15	0.4	92.3	0.014
AVVR4×0.3	16/0.15	0.5	69.2	0.014
AVVR5×0.12	7/0.15	0.4	158.0	0.016
AVVR5×0.2	12/0.15	0.4	92.3	0.014
AVVR5×0.3	16/0.15	0.5	69.2	0.014
AVVR6−7×0.12	7/0.15	0.4	158.0	0.016
AVVR6−7×0.2	12/0.15	0.4	92.3	0.014
AVVR6−7×0.3	16/0.15	0.5	69.2	0.014
AVVR10×0.12	7/0.15	0.4	158.0	0.016
AVVR10×0.2	12/0.15	0.4	92.3	0.014
AVVR10×0.3	16/0.15	0.5	69.2	0.014
AVVR12×0.12	7/0.15	0.4	158.0	0.016
AVVR12×0.2	12/0.15	0.4	92.3	0.014
AVVR12×0.3	16/0.15	0.5	69.2	0.014
AVVR14×0.12	7/0.15	0.4	158.0	0.016
AVVR14×0.2	12/0.15	0.4	92.3	0.014
AVVR14×0.3	16/0.15	0.5	69.2	0.014
AVVR16×0.12	7/0.15	0.4	158.0	0.016
AVVR16×0.2	12/0.15	0.4	92.3	0.014

RVS Flexible Cable
RVS (绞型)软电缆

OFC Core

PVC Jacket
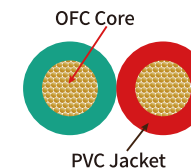
Product Parameters

Rated voltage: 300/300V

Rated temperature: -15°C ~ 70°C

Conductor: Bare copper/tinned copper wire

Sheath: PVC

Flame retardant rating: Class B

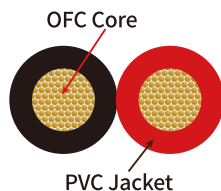**Specification:** 2-core, 3-core, 4-core.

产品参数

额定电压：300/300V。

额定温度：-15°C～70°C。

导体：裸铜/镀锡铜线

护套：PVC

阻燃等级：B级

规格：2芯、3芯、4芯

红蓝色   红黑色   红绿色   红黄色

芯数x标称面积 Number Of Cores × Nominal Area (m²)	导体中单线最大直径 Maximum diameter of a single wire in a conductor (mm)	绝缘厚度标称值 Nominal Insulation Thickness (mm)	平均外形尺寸上限 Average outer dimensions maximum (mm)	20°C时导体电阻最大值 Ω/km Maximum conductor resistance at 20°C 裸铜芯 Bare copper conductor	镀锡铜芯 Tinned copper conductor	70°C时绝缘电阻最小值 Minimum insulation resistancet at 70°C (MΩ · km)
RVS2×0.5	0.16	0.8	6.0	39.0	40.1	0.016
RVS2×0.75	0.16	0.8	6.2	26.0	26.7	0.014
RVS2×1.0	0.16	0.8	6.6	19.5	20.0	0.011
RVS2×1.5	0.16	0.8	7.2	13.3	13.7	0.01
RVS2×2.5	0.16	0.8	8.2	7.98	8.21	0.009
RVS2×4	0.16	0.8	9.2	4.95	5.09	0.007
RVS2×6	0.21	1.0	10.6	3.30	3.39	0.006

Rvb Flexible Cable
RVB 软电线

OFC Core

PVC Jacket

Product Parameters

Rated voltage: 300V

Rated temperature: 70°C

Insulation material: PVC

Conductor material: Pure copper wire

Number of cores: Single core, double core, multi-core available

Outer diameter: 2mm ~ 12mm

产品参数

额定电压：300V

额定温度：70°C

绝缘材料：PVC

导体材料：纯铜线

芯数：单芯、双芯、多芯可选

外径尺寸：2mm ~ 12mm

无氧纯铜
PURE COPPER OXYGEN FREE

低偏芯率
LOW ECCENTRICITY

高导电性
HIGH CONDUCTITY

防寒耐高温
HIGH TEMPERATURE RESISTANCE

足米足尺
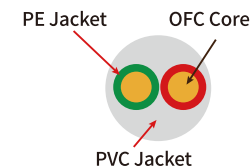FOOT METER FOOT

线体柔软
SOFT THREAD

芯数x标称面积 Number Of Cores × Nominal Area (n㎡)	导体中单线最大直径 Maximum diameter of a single wire in a conductor (mm)	绝缘厚度标称值 Nominal Insulation Thickness (mm)	平均外形尺寸上限 Average outer dimensions maximum (mm)	20°C时导体电阻最大值 Ω/km Maximum conductor resistance at 20°C		70°C时绝缘电阻最小值 Minimum insulation resistancet at 70°C (MΩ · km)
				裸铜芯 Bare copper conductor	镀锡铜芯 Tinned copperconductor	
RVB2×0.5	0.2	0.8	3.0 ×6.0	39.0	40.1	0.016
RVB2×0.75	0.2	0.8	3.2 ×6.4	26.0	26.7	0.014
RVB2×1.0	0.2	0.8	3.4 ×6.6	19.5	20.0	0.011
RVB2×1.5	0.2	0.8	3.6 ×7.2	13.3	13.7	0.010

Telephone Cable
电话线

PE Jacket   OFC Core

PVC Jacket

产品参数

规格：2C、4C、6C、8C等，
其中C代表芯数

线径：0.5mm²，0.4mm²、0.6mm²
等不同规格

芯线材质：铜、镍铜

绝缘材料：聚氯乙烯PVC

外护套材料：PVC、低烟无卤材料

颜色：白色、黑色、灰色

长度：100米/卷

包装方式：卷装、盘装

Product Parameters

Specifications: 2C, 4C, 6C, 8C, etc, where C stands for the number of cores

Wire diameter: 0.5mm²,

also available in different specifications such as 0.4mm², 0.6mm²

Core wire material: copper, nickel copper

Insulation material: PVC

Outer sheath material: PVC, LSZH Jacket

Color: white, black, gray

Length: 100 meters/roll

Packaging method: rolled or spooled.
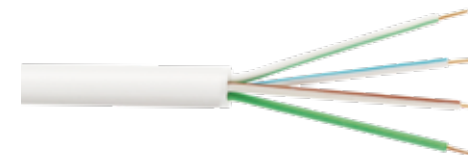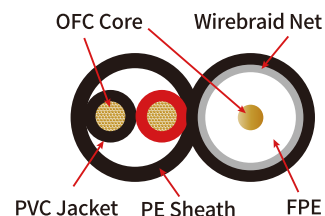
导体采用 24AWG高纯度无氧铜杆具有低电阻、高传导特性

The conductor is made of 24AWG high-purity oxygen-freecop-per rod, which has low resistance and high conductivity characteristics

RG59 Siamese Cable
RG59连体电缆

OFC Core Wirebraid Net

PVC Jacket PE Sheath FPE

Product Parameters

Certification： CE/ROHS/ISO9001/ANATEL

Foam： 66SPE/FPE

Braiding: CCA Shielding

Jacket: PVC

Power： 30.5mm2, 0.75mm2

Impedence： 75Ohm

Application： CCTV Camera

产品参数
Packaging Details

Plastic Spool：
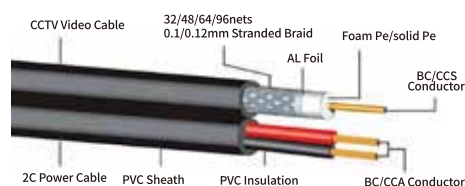
100m/200m/300m/500m

Wooden Spool：

100m/200m/300m/500m/1000m

Customized packing are welcomed!

Supply Ability：

100000 Meter/Meters per Day

主要用于电子通信设备、
通信系统射频发射单元、
楼宇综合布线和CATV的分配和接入；
最显著的特点是宽带和高速；
目前也广泛应用于多媒体传输领域；
符合RG59标准。

CCTV Video Cable 32/48/64/96nets
0.1/0.12mm Stranded Braid Foam Pe/solid Pe
AL Foil
BC/CCS Conductor
2C Power Cable PVC Sheath PVC Insulation BC/CCA Conductor

Mainly Used For The Distribution And Access Of Electronic Communication Equipment,

Rf Transmitter Unit Of Communication System,

Building Cabling And Catv;

The Most Striking Features Are Broadband And High Speed;

Currently, Also Widely Used In The Multimedia Transmission Field;

Conforms To Rg59.

RG6 CCTV Cable
RG6监控信号线

Sheath
FPE Insulation
Conductor
Al Foil
Braid

Conductor
FPE Insulation
Al Foil
Braid
Sheath

Product Parameters

Insulation material: high density polyethylene

Insulation: White/Black/

Sheath Color : Black

Insulation requirements: meets the requirements of GB/T 13849.1-93

Sheath Material: Special Sheath Material for Medium Density Polyethylene Cable

Minimum thickness of sheath: 1.0mm

Insulation Outer Diameter: 2.2±0.02 mm

The quantity and material of braided net: 32-128 braided with copper net, aluminium-magnesium wire, copper-clad aluminium

Service life: In the case of non-man-made or geological disasters, the service life can reach 50 years.

产品参数

材料：高密度聚乙烯

绝缘：白/黑

护套颜色：黑色

护套材料：聚乙烯电缆专用护套材料

护套最小厚度：1.0 mm

绝缘外径：2.2±0.02毫米

电缆护套机械物理性能：

符合YD/T 1019-2001标准

编织网的数量和材料：32-128编织铜网、铝镁丝铜包铝

使用寿命：在非人为或地质灾害的情况下，使用寿命可达50年

RG6 RG11

RG59 RG58

绝缘要求：符合GB/T 13849.1-93的要求
电气性能：符合YD/T 1019-2001标准
Mechanical and physical properties of cable sheath: in accordance with YD/T 1019-2001 standard.
Electrical performance: in accordance with YD/T 1019-2001 standard.

INDOOR NON-METALLIC Optical Fiber CABLE

室内非金属光缆

紧套光纤
Tight Buffer Fiber

芳纶
Aramid Fiber

外护套
Outer Jacket

产品参数

光纤数量：2芯、4芯、6芯、8芯、12芯、24芯

光纤类型：单模光纤或多模光纤

外径尺寸：3.0mm、4.0mm、5.0mm等

光缆颜色：橙色、蓝色、绿色等

额定工作温度：-20℃~+70℃

抗拉强度：500N

承受压力：500N/1000N/1500N

护套材料：低烟无卤阻燃材料或PVC材料

允许拉伸力：长期: 200N；短期: 660N

允许压扁力：

长期: 300N/100mm 短期: 1000N/100mm

最小弯曲半径：

静态: 10D/mm；动态: 20D/mm

环保认证：符合RoHS和REACH标准
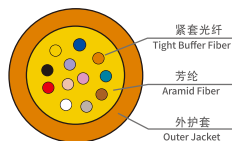
Product Parameters

Number of fibers: 2-core, 4-core, 6-core, 8-core, 12-core, 24-core, etc

Fiber type: Single-mode fiber or multimode fiber.

Outer diameter: 3.0mm, 4.0mm, 5.0mm, etc.

Cable color: Orange, blue, green, etc.

Sheath material: LSZH or PVC material.

Rated working temperature: -20℃~+70℃

Tensile strength: 500N

Pressure resistance: 500N/1000N/1500N.

Permissible Tensile Strength：long：200N；Short：660N

AI lowable crushinq force：long: 300N/100mm ；Short: 1000N/100mm

Minimum Bending Radius：static: 10D/mm；dynamic: 20D/mm

Environmental certification: Compliant with RoHS and REACH standards, free of harmful substances.

名称 product name	型号 Model	描述 Description
室内4芯多用途单模光缆 Indoor 4-core Multi-purpose Single-mode Optical Cable	BXGJFJV04S1	
室内4芯多用途多模光缆 Indoor 4-core Multi-purpose Multi-mode Optical Cable	BXGJFJV04M1	
	BXGJFJV04M2150	万兆，150米传输 10 Gb Ethernet ,transmission Up To 150 Meters
	BXGJFJV04M3300	万兆，350米传输 10 Gb Ethernet ,transmission Up To 350 Meters
	BXGJFJV04M4450	万兆，550米传输 10 Gb Ethernet ,transmission Up To 550 Meters

Fiber Patch Cable

光纤跳线

产品参数

光纤直径：125μm或250μm，

直径越小，光纤的弯曲半径就越小，

但是也会增加插入损耗。

纤芯直径：9μm或50μm，

纤芯直径越小，传输的带宽就越高。

芯包直径：125μm或250μm。

包层材料：硅氧化物，

提高光纤的抗拉强度和耐久性。

传输速率：通常以Gbps（千兆比特/秒）计算，

取决于光纤的纤芯直径和传输距离等因素。

波长范围：800-1700nm。

传输距离：几十公里或者上百公里。

插入损耗：小于0.5dB。

反射损耗：小于-45dB。

端面几何形状：平面、球面和斜面等。

Product Parameters

Fiber diameter: 125μm or 250μm. The smaller the diameter, the smaller the bending radius of the fiber, but it may also increase the insertion loss.

Core diameter: 9μm or 50μm. The smaller the core diameter, the higher the bandwidth of the transmission.

Coating diameter: 125μm or 250μm.

Coating material: silica, which improves the tensile strength and durability of the fiber.

Transmission rate: usually calculated in Gbps (gigabits per second), depending on factors such as the fiber core diameter and transmission distance.

Wavelength range: 800-1700nm.

Transmission distance: several tens or hundreds of kilometers.

Insertion loss: less than 0.5dB.

Return loss: less than -45dB.

End-face geometry: flat, spherical, or slanted, etc.

Cat.5e Utp Ethenet Cable

超五类非屏蔽跳线

产品参数

传输速率：支持最高传输速率为1000Mbps
（千兆位每秒）。

传输距离：支持最长传输距离为100米。

线序：采用T568A或T568B线序。

线材：采用铜导体，直径为24AWG。

线对数：四对八芯。

芯线结构：采用直接焊接结构，保证稳定性。

外壳材质：采用PVC或LSZH材质的外壳，
具有防火、耐高温等特性。

阻抗：100±15Ω。

支持的协议：支持TCP/IP、ATM、Ethernet、
Token Ring等协议。

Product Parameters

Transmission rate: supports a maximum transmission rate of 1000Mbps (one gigabit per second).

Transmission distance: supports a maximum transmission distance of 100 meters.

Line sequence: adopts T568A or T568B line sequence.

Wire material: adopts copper conductor with a diameter of 24AWG.

Number of wire pairs: there are four wire pairs, and each pair of wires is marked with different colors.

Core wire structure: adopts a direct welding structure to ensure stability.

Outer shell material: adopts PVC or LSZH material for the outer shell, which has fire resistance, high temperature resistance, and other characteristics.

Impedance: 100±15Ω.

Supported protocols: supports TCP/IP, ATM, Ethernet, Token Ring, and other protocols.

Cat.6 Utp Ethenet Cable

六类非屏蔽跳线

产品参数

传输频率：1-250 MHz

传输速率：最高可达10 Gbps

线序：采用T568A/B线序

导体材质：高品质无氧铜

外壳材质：PVC材质

外壳颜色：可定制，灰色、蓝色、黄色等

线规格：24AWG

长度：可定制，0.5米、1米、1.5米、2米、3米等

接口类型：RJ45

使用环境温度：-20℃~+75℃

使用环境湿度：最高可达95%

电气特性：符合TIA/EIA-568-C.2、
ISO/IEC 11801标准的要求

Product Parameters

Transmission frequency: 1-250 MHz

Transmission rate: up to 10 Gbps

Wire sequence: T568A/B sequence

Conductor material: high-quality oxygen-free copper

Jacket material: PVC

Jacket color: Customization, gray, blue, yellow.

Wire specification: 24AWG

Length: Customization, 0.5m, 1m, 1.5m, 2m, 3m, etc.

Connector type: RJ45

Operating temperature: -20℃~+75℃

Operating humidity: up to 95%

Electrical characteristics: compliant with the requirements of TIA/EIA-568-C.2, ISO/IEC 11801 standards.

Cat.7
Ethenet Cable

七类以太网跳线

产品参数

传输速率：10Gbps

信号传输距离：100米

导线规格：AWG 26/7

连接器类型：RJ45

屏蔽类型：S/FTP

防护层：铝箔屏蔽

外壳材质：PVC

工作温度：-20℃ ~ +60℃

可选长度：1米、2米、3米等，支持定制

可选颜色：蓝色、灰色、黑色等，支持定制

Product Parameters

Transmission speed: 10Gbps

Signal transmission distance: 100 meters

Wire specification: AWG 26/7

Connector type: RJ45

Shielding type: S/FTP

Protection layer: Aluminum foil shielding

Outer casing material: PVC

Operating temperature: -20℃ to +60℃

Optional length: 1 m, 2 m, 3 m, supports customization.

Optional color: blue, gray, black, supports customization

Cat5e
Unshielded Module

超五类非屏蔽模块

IDC Connector

Can card-connect 22-26AWG conductor specifications

Conductor insulation diameter: 0.70-1.40mm

Material: Nickel-plated phosphor bronze

IDC body and cover material: Plastic, compliant with fire protection level

IDC card wire times: can card-connect more than 250 times

型号Model：BX-501SH

产品参数

IDC连接器

可卡接22-26AWG规格导体

导体绝缘层直径：0.70-1.40mm

材料：镀镍磷青铜

IDC主体和覆盖材料：塑料，符合防火等级

IDC卡线次数：可卡接250 次以上

触针50u 镀金，强抗氧化，提升传导性，保证了数据稳定高速传导

50u gold-plated pins, strong antioxidation, improve conductivity, ensuring stable and high-speed data transmission.

环保阻燃Pc材料壳体

高强度镀镍磷青铜卡线端子，

90度打线方式

Rohs Pc Material Shell

High-strength Nickel-plated Phosphor Bronze Card Wire Terminal,

90-degree Wire Connection Method.

Cat6
Unshielded Module

六类非屏蔽模块

产品参数

RJ45 8针连接器: 符合FCC68 部分F子部分及旧C-60603-7

材质Material: 阻燃 PC 壳体 + 磷青铜打线夹+高强度压线柱+50μ镀金针脚

规格: 31*16*14MM

播拔: ≥750次

端接: ≥250次

颜色: 米白色

包装: 袋装、盒装包

介电强度: 1000V 60HZ/1分钟

额定电流: 1.5Amp

绝缘电阻: 最小 10MΩ

接触电阻: 2MΩ

温度范围: -40℃~+70℃

环保阻燃Pc材料壳体

高强度镀镍磷铜卡线端子

Rohs Flame-retardant Pc Material Shell,

High-strength Nickel-plated Phosphor Bronze

Card Wire Terminal.

Product Parameters

RJ45 8-pin connector: Complies with FCC68 Part F Subpart and old C-60603-7

Material: Flame-retardant PC housing + phosphor bronze wire clip + high-strength pressure wire column + 50μ gold-plated pins

Specifications: 31*16*14MM

Plug and pull: ≥750 times

End connection: ≥250 times

Color: beige

Packaging: bagged, boxed

Dielectric strength: 1000V 60HZ/1minute

Rated current: 1.5Amp

Insulation resistance: minimum 10MΩ

Contact resistance: 2MΩ

Temperature range: -40℃~+70℃

触针50u 镀金

强抗氧化, 提升传导性, 保证了数据稳定高速传导

50u Gold-plated Pins, Strong Antioxidation,

Improve Conductivity, Ensuring Stable And High-speed Data Transmission.

Cat7 Module

七类网络模块

产品参数

应用: 机房布线系统, 家装, 工程施工。

角度: 180°

接触点: 镀金

贴牌生产: 支持

证书: RoHS, 福禄克测试通过

包装: PE袋

外壳: 铝壳

Product Parameters

Application: Computer Room Wiring System,home Improvement, Engineering Construction,

Angle: 180°

Mater: Aluminum Shell

Touch Spot: Gold Plated

OEM: Supported

Certificates: Rohs, Fluke Test Passed

Packaging: PE Bag

连接稳固可反复打线

IDC端子用高硬度磷青铜材质

线芯夹口紧密贴合接触稳定

The connection is stable and can be rewired repeatedly

IDC terminals are made of high-hardness phosphor bronze material

The wire core clamp fits tightly and the contact is stable

直通款 Pass-through Module

可搭配空配线架使用, 形成直通式网络配线架, 轻松布线

Can be used with empty distribution frame, forming a straight-through network distribution frame, easy wiring

Cat5e
RJ45 connector

超五类水晶头

型号Model：BX-P501A

产品参数

针片：磷青铜合金，镀镍后再金，
　　厚度达0.35MM
外壳：进口环保阻燃PC材料，UL94V-2
规格：21*11*6MM
接口：RJ45
重量：1.5克
颜色：透明
包装：袋装、盒装

Unshielded Cat5 RJ45 Connector
非屏蔽款

Cat5e Shielded RJ45 Connector
屏蔽款

Product Parameters

Pin：Phosphor bronze alloy, gold plated after nickel plating, with a thickness of 0.35MM.

Shell：UL94V-2 LSZH PC material, UL94V-2.

Dimensions：21*11*6MM

Interface：RJ45

Weight：1.5g

Color：Transparent

Packaging： Bagged, boxed

进口环保阻燃 PC 材料，强化型弹片，
工业级工艺技术标准，满足22-26awg规格接压。
RoHS Pc Material, Strengthened Ejector ,
Industrial Grade Process Technology Standard,
Meets The Pressure Connection Specifications Of 22-26AWG.

We offer straight-through threading styles, making crystal head assembly easier. The arrangement of color lines is simpler.

有直通穿线款式，水晶头制作更方便，排列颜色线序更简单

Cat6
RJ45 connector

六类水晶头

型号Model：BX-P601A

支持高达250mhz的频率

Supports Frequencies Up To 250mhz

Unshielded Cat6 RJ45 connector
六类**非屏蔽**水晶头

Cat6 Shielded RJ45 connector
六类**屏蔽**水晶头

环保PC材质
Eco-friendly PC material

采用环保PC材质，外观晶莹剔透，耐腐蚀，韧性强，寿命更长

Using environmentally friendly PC material, crystal clear appearance, corrosion resistance, strong toughness, longer life

Cat6A/7
RJ45 connector

6A/7类屏蔽通孔水晶头

产品参数

镀金级别：50U镀金加强

材质：环保PC材质

网络标准：万兆网络

接触铜片：三爪结构

接口类型：RJ45接口

传输宽带：500/600MHZ

加工工艺：磷青铜+镀镍+50U镀金

插拔：≥1500次

折弯：≥20次以上

适应温度：-20°C~+65°C

性能级别：发烧级

执行标准：568A/568B

功能：综合布线万兆网络线连接

规格：10/30/50只装/套装

燕尾夹设计 Rapid transport	加厚镀金 Moistureproof waterproof

三叉芯片 Trigeminal chip　　快速传输 Dovetail clip design　　环保材质 protection materia Environmental

HD 高清画质 High-definition　　超大孔径 Increase gold plating thickness　　外观精美 Delicate appearance

Product Parameters

Terminal: Phosphor Bronze / Copper Alloy 2-Prongs / 3-Prongs

Gold Plating: 2u" / 3u" / 6u" / 15u" / 30u" / 50u"

Fire Rating: 94-V2 or 94-V0

Standard: Comply with FCC Part 68 standard
　　　　　 Meet reliability test based on IEC 60603-7

Rated Current: 250V 2A

Contact Resistance: 20m Ω Max.

Insulation Resistance: 500M Ω Min.

Voltage Proof: 1000VAC

Durability: 1500 mating cycles

Low Threading Error Rate
配套卡线槽 穿线错误率低
采用两件式接线透明材质
便于查看线序是否正确一
步到位方便排线更稳固

We offer straight-through
threading styles, making
crystal head assembly
easier. The arrangement
of color lines is simpler.
有直通穿线款式
水晶头制作更方便
排列颜色线序更简单

Network
Socket Panel

网络插座面板

Product Parameters

Model: BX-101DL/102DL/104DL

Material: ABS Flame-retardant Material

Specification: 86*15*86mm

Interface: Single-port, Double-port, And Four-port Dustproof

Hole Distance: 60MM

Color: Porcelain White

Packaging: Bagged Or Boxed

Temperature Range: -30°C~+70°C

产品参数

型号：BX-101DL/102DL/104DL

材质：ABS 阻燃材料

规格：86*15*86MM

接口：单口、双口、四口防尘型

孔距：60MM

颜色：瓷白

包装：袋装、盒装

温度范围：-30°C~+70°C

万兆传输　　屏蔽干扰　　网速更快

免打线安装　　稳定耐拔插　　模块可更换

白色一口面板　　白色二口面板

白色三口面板　　白色四口面板

兼容国内众多品牌模块(网络模块、电话模块)

Cat.5e、Cat.6、CAT.6A非屏藏模块；

Cat.5e、Cat.6、CAT.6A、Cat.7屏蔽模块。

Compatible with many domestic brand modules
(network modules, telephone modules)

Cat.5e, Cat.6, CAT.6A unshielded modules;

Cat.5e, Cat.6, CAT.6A, Cat.7 shielded modules.

Unshielded Cat5e
24-Port Integrated Patch Panel

超五类非屏蔽

24位整体式配线架

型号Model：BX-PXJ5024-DT

IDC连接器

可卡接22-26AWG规格导体

导体绝缘层直径：0.70-1.40mm

材料：镀镍磷青铜

IDC主体和覆盖材料：塑料，符合防火等级

IDC卡线次数：可卡接250 次以上

Product Parameters

IDC Connector

Can crimp 22-26AWG conductors

Conductor insulation diameter: 0.70-1.40mm

Material: nickel-plated phosphor bronze

IDC body and cover material: plastic, compliant with fire protection level

IDC termination times: can crimp more than 250 times

Cat6 Unshielded
48-Port Integrated Style Patch Panel

六类非屏蔽

48位整体式配线架

型号 Model：BX-DXT6048-DT

IDC连接器 IDC Connector

可卡接22-24AWG规格导体

导体绝缘层直径：0.70-1.40mm

材料：镀镍磷青铜

IDC主体和覆盖材料：塑料，符合防火等级

IDC卡线次数：可卡接250 次以上

Product Parameters

Accepts 22-24AWG conductors

Conductor insulation diameter: 0.70-1.40mm

Materials: Nickel-plated phosphor bronze

IDC body and cover materials: Plastic, compliant with fire rating

IDC punch down cycles: Can punch down more than 250 times

Straight Through Distribution Frame

直通配线架

产品特点

兼容性好，维护方便。

磷青铜线夹，稳定链接不

跌落镀金触点，传输稳定。

冷轧钢板，坚固耐用

内置nack电缆管理环。

Cat6直通1000M独立模块

Product Features

Good Compatibility, Easy Maintenance.

Phosphor Bronze Wire Clamp, Stable Link Not

Dropped Gold-plated Contacts, Stable Transmission.

Cold Rolled Steel Plate, Strong And Durable

Built-nack Cable Management Ring.

1000m Independent Module

Cat6 Pass Through Module,1000m Stable Transmission.

Hight-speed and Stable Data TransmissionReduce EMl/RFl interference

高速和稳定的数据传输减少EMl/RFl干扰

110-type Voice Patch Panel

110型语音跳线架

Product Parameters

Model: BX-TXJ110-100

Material: Thickened cold-rolled steel plate + polycarbonate wire post + bronze wire clamp

Specification: 4832589MM (suitable for 19-inch standard rack, 100 pairs and 200 pairs occupy 2U rack space)

Termination life: ≥250 times

Color: Almond

Configuration: Connection block, 100 pairs, 200 pairs including wiring frame

Temperature range: -20°C to +60°C

产品参数

型号：BX-TXJ110-100

材质：加厚冷轧钢板+打线柱+青铜打线夹

规格：483*25*89MM

(适用于19英寸标准机柜、100对200对占2U机柜空间)

端接：≥250次

颜色：杏仁色

配置：连接块、100对、200对含理线架

温度范围：-20°C~+60°C

配全套模块

110语音配线架标配、20个4对连接块

4个5对连接块、达标过测试布线通畅

With a full set of modules

110 Voice Distribution Frame Standard
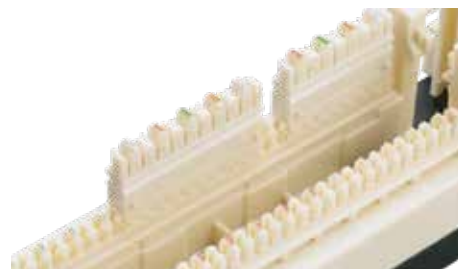
20 4-pair connection blocks

4 5-pair connection blocks

Smooth wiring after standard test

进口高强度聚碳酸酯一体式卡接柱，为跳线模块提供稳固的基座。

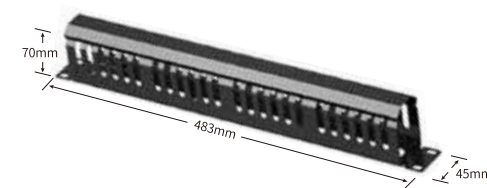Imported High-strength Polycarbonate One-piece Clamping Column Provides A Stable Base For The Jumper Module

标配4对和5对跳线模块，灵活安装。

Standard 4-pair And 5-pair Jumper Modules For Flexible Installation.

1U Metal Cable Management Panel

1U金属理线架

70mm
483mm
45mm

产品参数

型号：BX1U12C/24C

材质：加厚冷轧钢板

工艺：锻压、粉末电镀

规格：483*70*44.5MM

(适用于19英寸标准机柜、占1U机柜空间)

颜色：黑色

用途：机房布线线缆整理

环境温度：-30°C~+70°C

Product Parameters

Model: Bx1u12C/24C

Material: Thick Cold-rolled Steel Plate

Process: Forging, Powder Electroplating

Specification: 483*70*44.5mm

(Suitable For 19-inch Standard Server Cabinets, Occupying 1u Cabinet Space)

Color: Black

Usage: Cable Management For Server Room Cabling

Operating Temperature: -30°C To +70°C

上、下方向及后侧多向进线口，穿插布线更灵活便捷，管理线缆更方便

Multiple Entry Ports On Top, Bottom And Rear Sides, With Unrestricted Interlacing, For More Flexibility And Convenice In Cable Management.

GIGABIT FIBER TRANSCEIVER

干兆光纤收发器

产品参数

型号: 多模双芯/单模双芯/单模单芯
电源: AC 90-265V
材质: 冷轧钢板
规格: 140*110*30 MM
重量: 388克
颜色: 黑色
工作温度: -20℃-60℃
存储温度: -20℃-70℃
光电接口配置: SC/FC/ST
传输速率: 10/100/1000

Product Parameters

Model: Multi-mode dual-core / Single-mode dual-core / Single-mode single-core
Power supply: AC90-265V
Material: cold-rolled steel plate
Specification: 140*110*30mm
Weight: 388 grams
Color: black
Operating temperature: -20℃-60℃
Storage temperature: -20℃-70℃
Optical Interface Configuration: SC/FC/ST
Transmission rate: 10/100/1000

干兆光纤收发器产品型号 Dry Mega Fiber Optic Transceiver Product Model

名称 Name	型号 Model	传输距离 Transmission distance	工作波长 wavelength	备注 Remarks
千兆多模双芯台式收发器 Gigabit Multimode Dual-Core Desktop Transceiver	BX-G11MM-2B	多模Multimode 2km	1310/1550	外置多模双芯 External Multimode Dual Core
	BX-G11MM-25B	多模Multimode 25km	1310/1550	
	BX-G11MM-40B	多模Multimode 40km	1310/1550	
	BX-G11MM-60B	多模Multimode 60km	1490/1550	
	BX-G11MM-80B	多模Multimode 80km	1490/1550	
	BX-G11MM-100B	多模Multimode 100km	1490/1550	
千兆单模双芯台式收发器 Gigabit Single-Mode Dual-Core Desktop Transceiver	BX-G11SW-25B	单模Single mode 25km	1310/1550	外置单模双芯 External single-mode dual-core
	BX-G11SW-40B	单模Single mode 40km	1310/1550	
	BX-G11SW-60B	单模Single mode 60km	1490/1550	
	BX-G11SW-80B	单模Single mode 80km	1490/1550	
	BX-G11SW-100B	单模Single mode 100km	1490/1550	
千兆单模单芯台式收发器 Gigabit single-mode single-core desktop transceiver	BX-G11A/B-25B	单模Single mode 25km	1310/1550	外置单模单芯 External single-mode single-core
	BX-G11A/B-40B	单模Single mode 40km	1310/1550	
	BX-G11A/B-60B	单模Single mode 60km	1490/1550	
	BX-G11A/B-80B	单模Single mode 80km	1490/1550	
	BX-G11A/B-100B	单模Single mode 100km	1490/1550	

FAST FIBER TRANSCEIVER

百兆光纤收发器

产品参数

型号: 多模双芯/单模双芯/单模单芯
电源: AC90-265V   DC5V1A-2A
材质: 冷轧钢板
规格: 25*70*95MM
重量: 187克
颜色: 黑色
工作温度: -20℃ -60℃
存储温度: -20℃--70℃
光电接口配置: SC/FC/ST
传输速率: 10/100

Product Parameters

Model: Multi-mode dual-core / Single-mode dual-core / Single-mode single-core
Power Supply: AC90-265V   DC5V1A-2A
Material: Cold-rolled steel sheet
Dimensions: 25*70*95mm
Weight: 187g
Color: Black
Operating temperature: -20℃ -60℃
Storage temperature: -20℃--70℃
Optical Interface Configuration: SC/FC/ST
Transmission rate: 10/100

百兆光纤收发器产品型号 100 M fiber optic transceiver product model

名称 Name	型号 Model	传输距离 Transmission distance	工作波长 wavelength
百兆多模双芯台式收发器 100 Gigabit Multimode Dual Core Desktop Transceiver	BX-F11MM-2B	多模Multimode 2km	1310/1550
	BX-F11MM-25B	多模Multimode 25km	1310/1550
	BX-F11MM-40B	多模Multimode 40km	1310/1550
	BX-F11MM-60B	多模Multimode 60km	1490/1550
	BX-F11MM-80B	多模Multimode 80km	1490/1550
	BX-F11MM-100B	多模Multimode 100km	1490/1550
百兆单模双芯台式收发器 100 megabit single-mode dual-core desktop transceiver	BX-F11SW-25B	单模Single mode 25km	1310/1550
	BX-F11SW-40B	单模Single mode 40km	1310/1550
	BX-F11SW-60B	单模Single mode 60km	1490/1550
	BX-F11SW-80B	单模Single mode 80km	1490/1550
	BX-F11SW-100B	单模Single mode 100km	1490/1550
百兆单模单芯台式收发器 100 megabit single-mode single-core desktop transceiver	BX-F11A/B-25B	单模Single mode 25km	1310/1550
	BX-F11A/B-40B	单模Single mode 40km	1310/1550
	BX-F11A/B-60B	单模Single mode 60km	1490/1550
	BX-F11A/B-80B	单模Single mode 80km	1490/1550
	BX-F11A/B-100B	单模Single mode 100km	1490/1550