M12 Pre-assembled Connector Ethernet/IP Dual Shielded PVC Cable 8 Pin X Code Connector

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M1208XM-10-M1208XM/E601
- Minimum Order Quantity: 50
- Price: Negotiable
- Packaging Details: Polybag packing
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 100000 pieces per month

Product Specification

- Standard: IEC 61076-2-101
- Ambient Temperature: -25~+85
- Contact Carrier Material: PA, Black
- Insulation Resistance: ≥100MΩ
- Wire Gauge: 4×2×0.25,shielded (4×2×24AWG)
- Cable Color: Yellowish Green
- Cable Material: PVC, OD=6.2
- Voltage: 30V
- Highlight: **PVC Cable M12 Connector**,
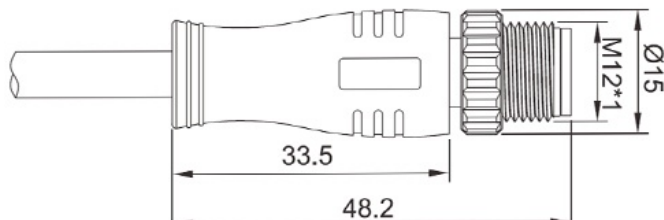 **Dual Shielded M12 Connector**,
  8 Pin X Code M12 Connector

Product Description

M12 Pre-assembled Connector Ethernet/IP Dual Shielded PVC Cable 8 Pin X Code Connector

Product Description

Shielded M12 Ethernet Connector – A pre-assembled cable with D/A/X coding, available in 4-pin or 8-pin versions, optimized for Ethernet/IP applications.

Technical Data

Standard	IEC 61076-2-101
Contact nut material	Brass, nickle-plated
Contact surface material	Brass, gold-plated
Contact carrier material	PA, black
Housing material	TPU, black
Seal material	FPM/FKM
Insulation resistance	≥100MΩ
Contact resistance	≤5mΩ
Pollution degree	3
Ambient temperature	-25~+85
Mating cycles	>100
Degree of protection	IP67

Pin assignment	Wire color	Coding	Rated current	Voltage	Wire gauge	Cable outlet	Length	Model No.
	1 = WH/OR 2 = OR 3 = WH/GN 4 = GN 5 = WH/BN 6 = BN 7 = WH/BU 8 = BU	X	0.5A	50V	4×2×0.25, shielded (4×2×24AWG) yellowish green, PVC,OD=8.0	Straight	10M	M1208XM-10-M1208XM/E601

Packing Information

Product Packaging:
· 80 pcs M12 connectors per carton
· Each connector is individually packaged
· Packaging material is eco-friendly and recyclable
Shipping:
· Ships within 5-8 business days
· Shipping options include standard and expedited
· Shipping rates calculated at checkout based on location and weight

Application

Automated Warehousing – Ensures stable connections in robotic and conveyor systems for efficient sorting and inventory tracking.

Renewable Energy Installations – Essential for real-time data transmission in wind farms and solar power stations, enhancing energy monitoring and management.

Public Transit Systems – Provides Ethernet/IP communication in passenger information, ticketing, and surveillance systems in rail and metro networks.

Pharmaceutical Production Lines – Critical for maintaining precise environmental monitoring and control in sensitive production areas.

Agricultural Automation – Connects monitoring equipment and automated devices in smart farming, ensuring efficient irrigation and crop management.

Offshore Drilling Rigs – Engineered to withstand the harsh environment of offshore platforms, connecting monitoring and control devices.

Heavy Machinery Operation – Used in construction machinery to connect diagnostic systems and ensure operator safety and equipment functionality.

About Us

Kronz is a manufacturing enterprise located in Zengcheng District, Guangzhou City. We focus on providing customers with high-efficiency industrial automation solutions and related industrial products. After many years of innovation and development, Kronz has complete product processing equipment and a professional team proficient in various automation technologies.
In order to improve the quality of products and production efficiency, we continue to introduce advanced production equipment and technology, strengthen investment in research and development. At present, our main products include Industrial Connectors,Inductive Sensors,Capacitive Sensors,Photoelectric Sensors,Ultrasonic Sensors,Industrial power supplies,Industrial fieldbus,RFID recognition systems,Industrial Ethernet Switches
We not only produce the orders of standard products, but also have the ability to make customized production based on customer design drawings or samples.
Adhering to the principle of mutual benefit, we provide our customers with competitive prices, and perfect after-sales service. Kronz's products have been sold in multiple countries and have won the trust and praise of customers.
Kronz expects to cooperation with you.

Our Advantage

1. Our team: Kronz is a team with professional R&D capabilities.
2. Our factory: We has the latest production equipment and testing instruments, capable of producing more professional products.
3. Our technical support: Customer service provides 24-hour online service, and communicate with technical personnel at any time to solve technical problems.
4. Our warehouse: We have large capacity warehouse which can provide customers with storage for large quantities of orders.
5. Our location: Our factory is located in Guangzhou, close to Hong Kong, with convenient local transportation, so that export transportation methods are diverse, such as by sea, by air, by railway, and by land.

Shipping Method

1. Samples and small orders can be shipped with fastshippment method, by air and by express. Bulk orderwill ship by sea,by air,by train,by truck etc.
2.We also can send the goods to your agent warehouse.
3. If you need any more shipping method, please feelfree to contact with us.

FAQ

Q1: Are you a manufacturer?
A1: Yes, we are an experienced manufacturer with our research and development, several production line and in-house lab.
Q2: Do you accept sample order?
A2: Yes, we do. You can place a sample order with us to test our superior quality and services.
Q3: Could you produce customized produces?
A3: Yes, we can produce base on customer provided sample or technical drawings. We also can offer customized logo and package design for mass production.
Q4: What is your terms of payment?
A4: T/T payment, 30%-50% deposit, balance before shipment.
Q5: What is your lead time after payment?
A5: Normally, 3-5 working days for sample order, 10-15 working days for mass production. If your project involves new molds, lead time is subject to custom product complex.
Q6: Do you offer guarantee for the products?
A6: Yes, we offer 2-3 years' warranty.
Q7: How do you control the quality?
A7: Quality is priority. We have professional quality inspections in every production process to strictly control the products. A final quality inspection will be conducted on the finished products before packaging. Our factory has gained ISO9001, GJB9001, QPL ISO14001, certificates.