



M12 Connectors X-coding 8pin Cat6A 4x2 26AWG Female PVC Shielded IE Cable Connectoer

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: M1208XM-2/E60K
- 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

- Description: 8 Pin Connector M12
- Gender: Male Head
- Rated Current: 0.5A
- Wire Gauge: 4 X 2 X 26 AWG
- Cable: Yellowish Green PVC
- Application: Ethernet Environment
- Cable Length: 2m Or Customized
- Degree Of Protection: IP67
- Highlight: **M12 Connectors X-coding,
M12 Connectors 26AWG,
M12 Connectors IE Cable Connectoer**



Product Description

M12 Connectors X-coding 8pin Cat6A 4x2 26AWG Female PVC Shielded IE Cable Connectoer

Product Description

The M1208XM-2/E60K Ethernet cable features a male connector on one end, while the other end is designed for seamless connection to various devices. The cable length can be customized according to customer requirements. Specifically designed for industrial environments, this cable adopts an X-coded straight design and uses Class 6A internal wiring with a core structure of 4×2×0.14 (26 AWG). Its yellow-green PVC drag chain sheath provides exceptional durability and wear resistance, while the double shielding design enhances the cable's protective capabilities and anti-interference performance.

In smart warehouses, devices such as Automated Guided Vehicles (AGVs), stackers, and sorting robots require real-time communication to carry out tasks like material handling, storage, and sorting. The M12 Ethernet cable can establish a reliable communication link between these devices, enabling the control system to accurately direct the AGV to designated locations for pick-up, the stacker to precisely place goods on the appropriate shelves, and the sorting robot to quickly and accurately sort packages according to instructions. This helps optimize the efficiency of the entire warehouse logistics system.

KRONZ



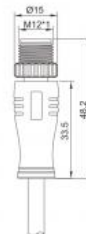


Technical Data

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	$\geq 100\text{M}\Omega$
Contact resistance	$\leq 5\text{m}\Omega$
Pollution degree	3
Ambient temperature	-25~+85
Mating cycles	>100
Degree of protection	IP67

M12 Pre-assembled IE Connecting Cable, 8PIN,coding:X

M12 Pre-assembled IE connecting cable, Male, Straight, Ethernet/IP



Technical data

Standard	IEC 61076-2-101	Insulation resistance	$\geq 100\text{M}\Omega$
Contact nut material	Brass, nickle-plated	Contact resistance	$\leq 5\text{m}\Omega$
Contact surface material	Brass, gold-plated	Pollution degree	3
Contact carrier material	PA, black	Ambient temperature	-25~+85°C
Housing material	TPU, black	Mating cycles	>100
Seal material	FPM/FKM	Degree of protection	IP67

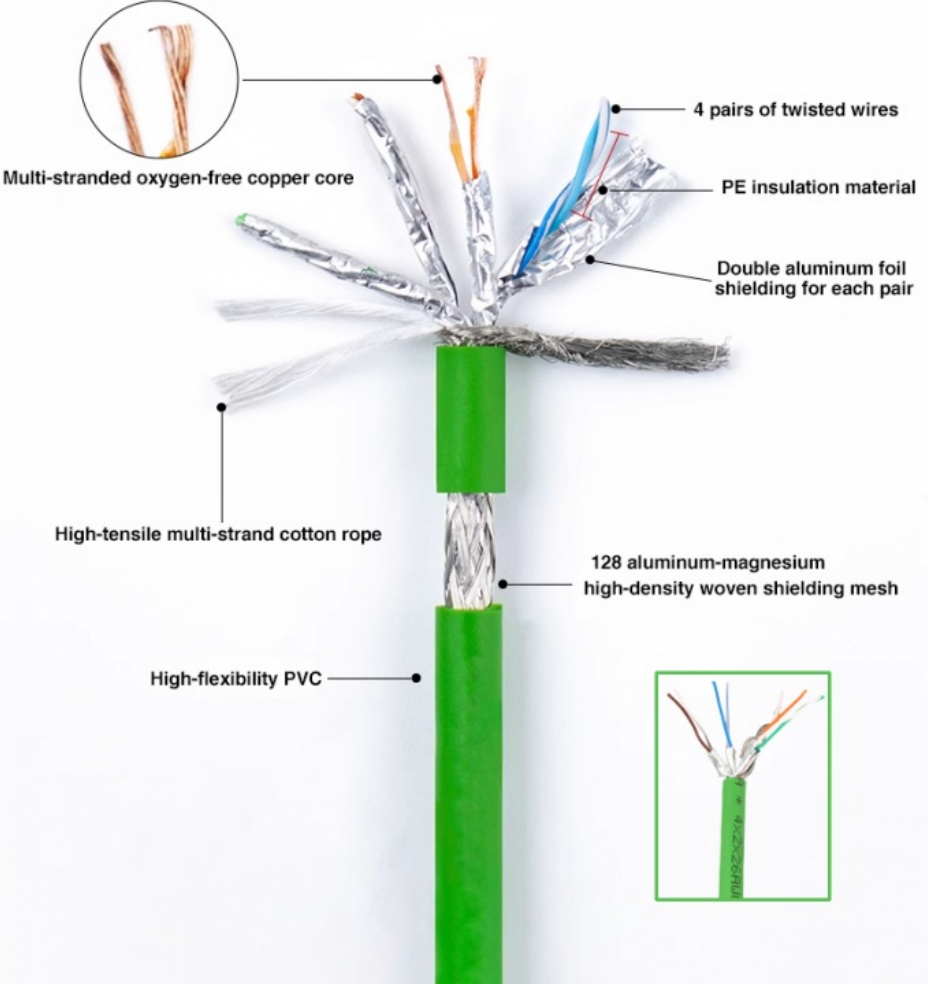
Pin assignment	Wire color	Coding	Rated current	Voltage	Wire gauge	Cable outlet	Length	Part No.
	1 = WH/OR 2 = OR 3 = WH/GN 4 = GN 5 = WH/BN 6 = BN 7 = WH/BU 8 = BU	X	0.5A	30V	4×2×0.14,shielded (4×2×26AWG) yellowish green, PVC,drag chain, OD=6.4	Straight	2M 5M 10M	M1208XM-2/E60K M1208XM-5/E60K M1208XM-10/E60K

Multi-layer dual shielding for interference resistance

Pure copper wire core
Aluminum foil shielding

Braided mesh shielding to reduce external signal interference

More stable data transmission



Company Profile

KRONZ

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 who are 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 ability to make customize 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, have won the trust and praise of customers. KRONZ expect to collaborate with you.

OUR FACTORY

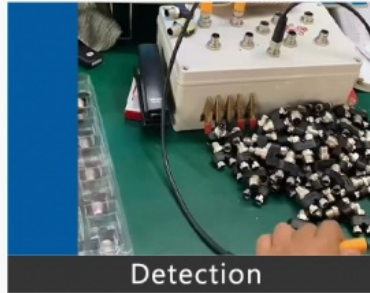


PRODUCTION PROCESS

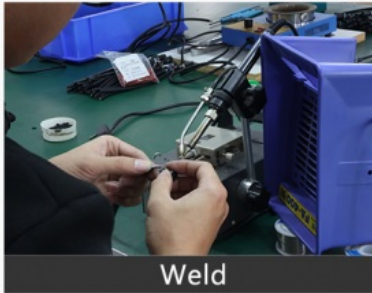
Kronz (Guangzhou) Electronics Co., Ltd.



Raw material



Detection



Weld



Injection molding



Winding



Package



Note:

Due to the wide range of our products, we cannot list all product pictures and corresponding product parameters. If you have other needs, please communicate with me. We can provide supplementary information and technical support. We Are Happy to Serve You.



KRONZ Kronz (guangzhou) Electronics Co., Ltd.



+8618924160375



sales02@kronz.cn



connector-industrial.com

6th Floor, B602 Building, No.10, Rong Jing 2nd Road, Yu Shan Guo Ji, Yong Ning Street, Zeng Cheng District, Guangzhou, P.R.China