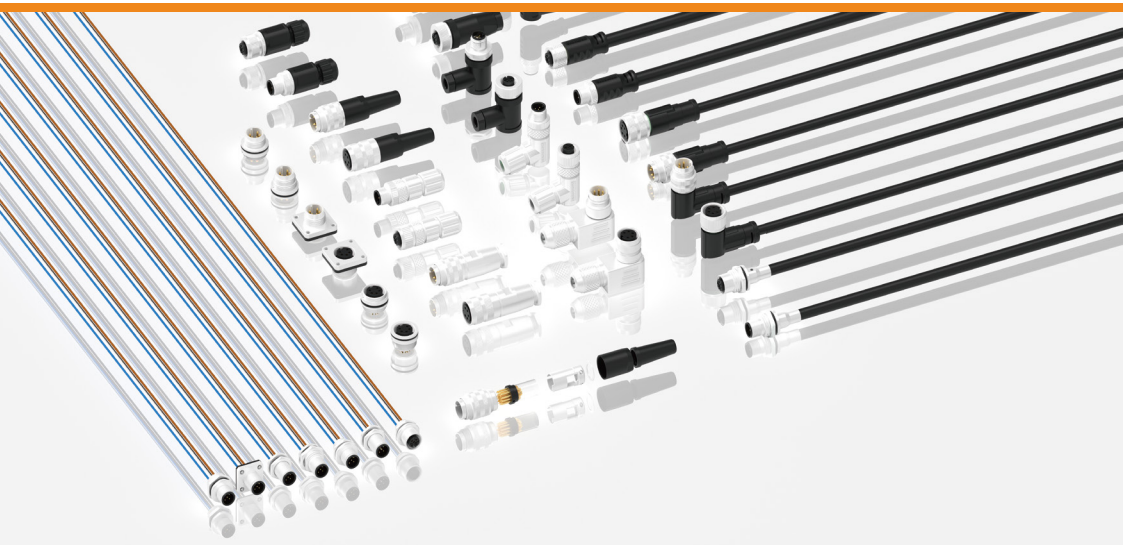
CONNODER
RELIABLE CONNECTION EXPERTS



RELIABLE CONNECTION EXPERTS

M - series Circular Connectors
M16 Series

Product Selection Manual

Dongguan, China

CE FC RoHS

RELIABLE CONNECTION EXPERTS

ShunKonn Technology electronic Co., Ltd. is a company specializing in the industrial automation field, committed to providing globally leading excellent connection solutions. Founded in 2013, it has rapidly established a good reputation in the market with its high - quality products and strong technical strength. **Connoder** is a brand under **Dongguan ShunKonn Technology electronic Co., Ltd.**

The company boasts a powerful R & D team that constantly innovates in technology to meet the ever - changing market demands. It strictly adheres to international quality standards, ensuring that every product undergoes comprehensive testing and verification, thus achieving extremely high reliability and performance.

It is dedicated to offering outstanding connection solutions, driving customers' technological innovation and development, and aspiring to become a leader in the connection industry. We welcome cooperation from all parties to jointly explore the future of connection technology.

In the industrial automation field, the demand for efficient, reliable and safe connection products is growing steadily. As a professional B2B direct - factory manufacturer focused on providing world - leading excellent connection solutions, Connoder has been motivated by innovation since its establishment in 2013. It has been constantly exploring and practicing, aiming to provide products and services that exceed customers' expectations.

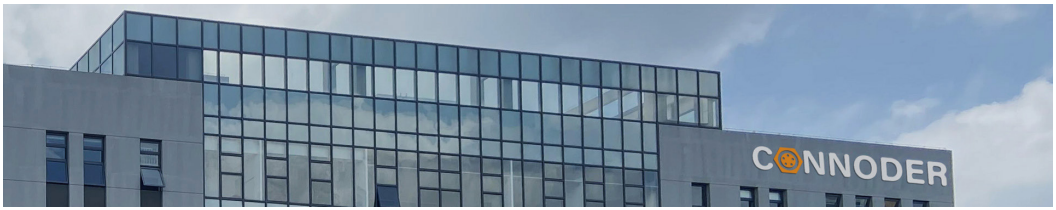
Innovation Drives Development

The founder of **Connoder** has over 20 years of experience as an industry expert, deeply understanding the profound impact of intelligent manufacturing and Industry 4.0 on the market. The initial shortage of funds and backward technology at the company's establishment didn't stop our progress. By focusing on R & D and quickly responding to changes in market demands, our first M12 core circular connector was widely recognized by the market upon its launch, laying the company's fundamental position in the industry.

Professional Manufacturing Strength

Connoder is a high - tech enterprise integrating the R & D and production of industrial connectors, cables, and related peripheral equipment.

The company covers an area of over 3,000 square meters and owns advanced precision molding equipment such as Swiss Charmilles and Japanese Sodick wire - cutting machines, ensuring high - quality products. In addition, we have precise testing equipment and more than 100 automatic assembly devices, strictly implementing the quality inspection process for each batch of products.



Emphasis on Both Technology and Quality

Connoder not only focuses on technological innovation but also attaches great importance to product quality. The company strictly adheres to international quality standards, and all products must undergo comprehensive testing and verification to ensure high reliability and performance. Thanks to such perseverance, our products have been successfully sold to more than 50 countries and regions worldwide, winning unanimous praise from customers.

Social Responsibility and Sustainable Development

Adhering to the principle of mutual benefit and win - win results, **Connoder** is deeply influenced by Mr. Kazuo Inamori's business philosophy. We put people first and value the growth and well - being of our employees. At the same time, we actively fulfill our social responsibilities, participate in sustainable development projects and public welfare activities, and encourage employees to face life's challenges with a positive and optimistic attitude.

Looking to the Future

Looking ahead, **Connoder** will continue to deepen its global strategic layout, build new R & D centers and production bases, accelerate digital transformation, and strengthen its leading edge in the industry. We will continue to expand production scale, improve technological levels, further expand market share, and strive to promote the progress and development of global industrial automation.

Innovation and R & D Capabilities

R & D Team

Composed of engineers and technical experts with rich product development experience, they are specialized in the innovative design of connectors, cables, and accessories.

Technical Innovation

Through continuous investment in technology and innovation, we are committed to applying the latest technologies to our products. This helps improve performance and reliability, and ensures seamless connections between devices.

Innovative Applications

We develop smart connectors that support Internet of Things (IoT) and Industry 4.0 applications, enabling more efficient data transmission and device interconnection.

Production Capacity

High - Precision Injection Molding Machines

Connoder has a professional production team for plastic parts, dedicated to manufacturing high - precision and complex - structured circular connectors. The injection molding machines are equipped with advanced control systems, which can accurately control temperature, pressure, and injection speed, ensuring the consistency and high precision of each batch of products.

Precision Machining and Production Capability

Precision mold design is a key technology for manufacturing high - precision connectors. During the mold R & D and design process, in - depth analysis is carried out on the functional requirements, material properties, dimensional tolerances, and electrical performance of the connectors. This ensures that the mold design can accurately replicate complex geometric shapes and tiny details.

Die - casting

Metals such as aluminum alloy and zinc alloy are melted and then injected into the mold under high pressure. After cooling, they take shape.

Brand Official Website（connoder.com / noderconn.com）

Product Information Display

On the Connoder official website, customers can quickly select models and keep up with the latest product updates.

Product Technical Data Download

The Connoder official website provides access to product documents. Users can download the required product 3D models, drawings, product specifications, user manuals, test reports, product certificates and related materials at any time, which helps users choose products efficiently.

Quick Browsing of Video Resources

By visiting the Connoder official website, users can quickly understand products. They can watch detailed information of various products, learn about product features, functions and application scenarios, so as to get to know the products.

Application Field

Medical Device

Industrial Equipment

New Energy Equipment

Communication

Test And Measurement

Transportation

Aerospace

Robot

Why Choose Connoder?

1. High - quality Raw Materials

We have established long - term cooperative relationships with globally leading raw material suppliers, ensuring that every batch of raw materials meets high - quality standards. The use of high - quality raw materials improves the durability and safety of products, laying a solid foundation for production and processing.

2. Advanced Production Equipment

Equipped with automated equipment such as high - precision CNC machines, intelligent assembly lines, and automated robots, the production process is efficient, accurate, and stable. This enables us to respond quickly to market demands, increase production efficiency, and reduce production costs.

3. Professional R & D Team

Composed of engineers and technical experts with rich product development experience, the team focuses on the innovative design of connectors, cables, and accessories. Through cooperation with industry - leading enterprises, we have accumulated valuable practical experience and enhanced our innovation capabilities.

4. Advanced Testing Equipment

We are equipped with advanced testing equipment, such as automatic test systems, environmental test chambers, and microscopes, to ensure the high quality and reliability of products. These are comprehensively used to evaluate electrical performance, material strength, and stability under harsh environments, thus providing accurate data and high - standard quality control.

5. Intelligent Monitoring System

By collecting and analyzing real - time data, it improves production efficiency and product quality. The system monitors equipment status, temperature, and humidity, helping production managers quickly identify problems.

6. Quality Traceability System

By comprehensively recording data from each production link, it ensures the traceability and transparency of product quality. The system uses QR codes, which can be quickly scanned for identification, to monitor the production process in real - time and generate quality reports.

Application Case

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1. Intelligent Warehouse AGV

The efficient operation of intelligent warehouse AGVs depends on stable signal and power transmission. In the complex warehouse environment, frequent starts and stops, as well as vibration and impact, are common. The M8 circular connector, with its compact structure and reliable connection, is suitable for the narrow installation space on the AGV body. It ensures the stable transmission of control signals and power supplies, enabling the AGV to accurately identify paths and efficiently transport goods, thus improving the automated circulation efficiency of warehouse logistics.

2. Food and Beverage Filling Line

The food and beverage filling line needs to operate stably for a long time and faces complex environments such as humidity, dust, and acid - base residues. The M16 circular connector has a high protection level (IP67 and above), is corrosion - resistant and prevents liquid intrusion. It can stably connect the sensors (such as level and pressure sensors) of the filling equipment to the control system, ensuring accurate control of the filling volume and stable operation of the equipment, and meeting the strict hygiene and reliability requirements of food production.

3. Automotive Welding Production Line

In the automotive welding production line, welding robots and conveying equipment work in coordination, and there are harsh conditions such as strong electromagnetic interference and high - temperature spatter. The M12 circular connector has strong anti - interference ability. It can ensure the stability of signals (such as robot motion control signals and welding parameter transmission) in a complex electromagnetic environment. Moreover, it has certain temperature - resistance and impact - resistance performance, adapts to the high - frequency connection requirements of welding workstations, helps the production line to weld efficiently and stably, and guarantees the welding quality of the vehicle body.

4. Medical Imaging Equipment

Medical imaging equipment (such as CT, MRI) has extremely high requirements for signal transmission accuracy and equipment stability. The M5 circular connector is small in size and has a precise connection. It can be used for the transmission of weak signals between internal modules of the equipment (such as between the detector and the processing unit), realizing the stable acquisition and transmission of high - definition image data. It meets the high - precision operation requirements of the equipment and provides reliable connection support for accurate medical diagnosis.

5. Environmental Monitoring Station

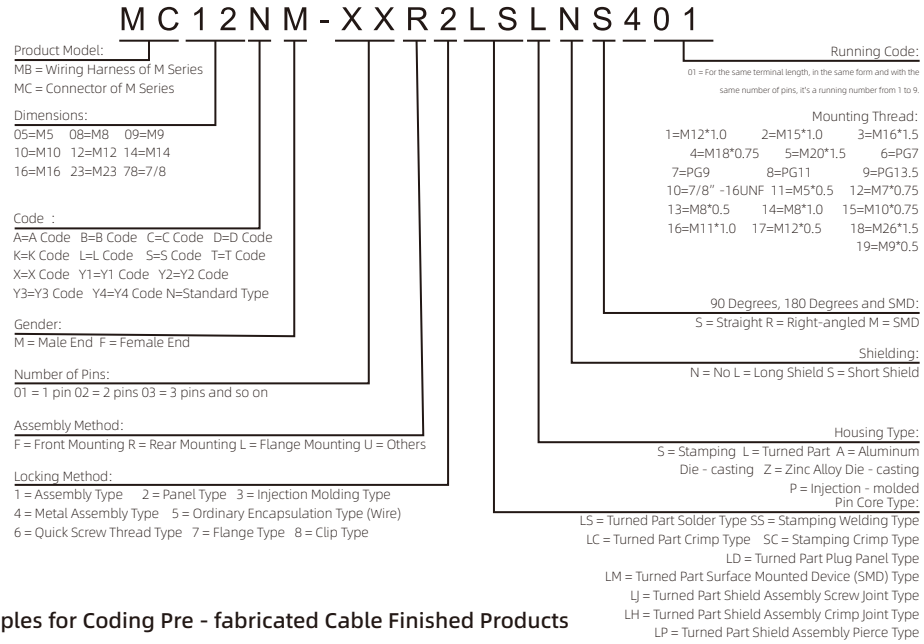
Field - based environmental monitoring stations operate in harsh environments with variable temperature and humidity, as well as sand, dust, wind and rain for long periods. They connect various sensors (such as temperature - humidity sensors and PM2.5 sensors) to the data acquisition unit. The 7/8 circular connector features excellent protective performance and high mechanical strength. It can effectively resist the impact of the external environment, ensuring stable transmission of sensor data to the monitoring system. This helps accurately collect and analyze environmental data, providing a reliable basis for environmental protection decision - making.

6. Industrial Automation Detection Equipment

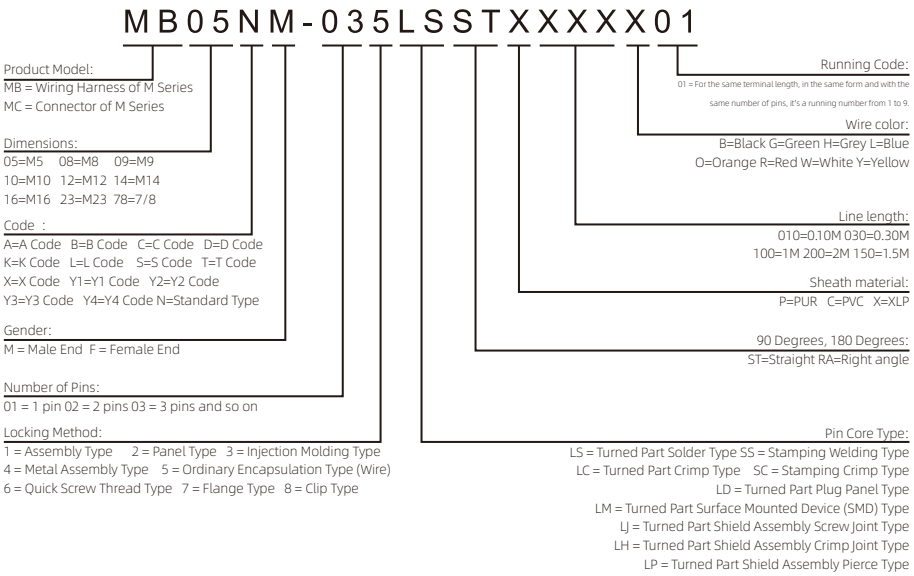
Industrial automation detection equipment (such as dimension detection and appearance defect detection equipment) requires high - speed and accurate transmission of images and detection signals. The M9 circular connector can be adapted to the high - speed data transmission modules inside the equipment. In a narrow installation space, it enables stable and low - latency connections, ensuring real - time and accurate transmission of detection signals. This helps the equipment quickly identify product defects and precisely measure dimensions, improving the detection efficiency and quality of industrial products.

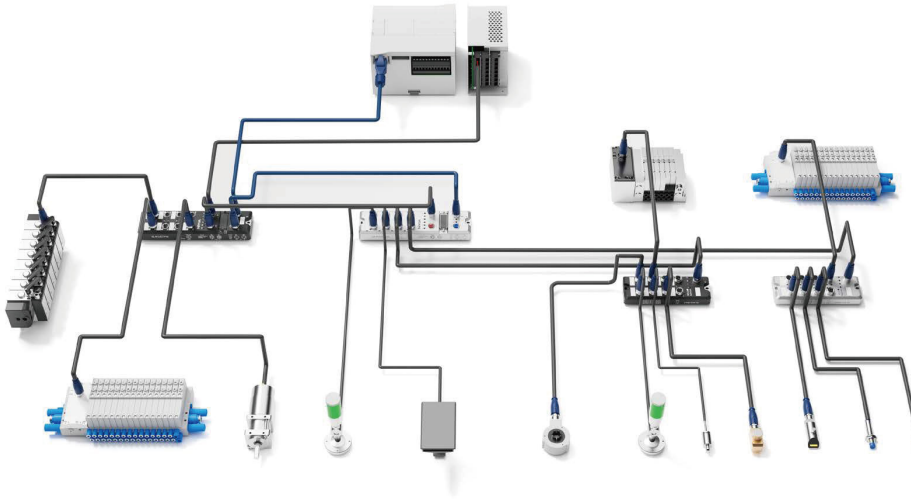
As a reliable connection expert, we focus on industrial connection needs and professionally provide a wide variety of connectors for signal, data, and power transmission. We empower equipment to operate efficiently with stable connections.

Principles for Coding Connector Finished Products



Principles for Coding Pre - fabricated Cable Finished Products





Schematic Diagram of IO - Link Connection Technology

M16 SERIES

1. Supports multi-core signal, high-speed data and medium-power transmission, and is applicable to industrial sensors, intelligent equipment, medical equipment, outdoor lighting and complex electromechanical systems.
2. Threaded locking design, vibration-resistant and anti-loosening, ensuring stable connection during long-term operation.
3. The protection level reaches IP67/IP68, with reliable sealing, waterproof, dustproof and resistant to environmental impact.
4. Optional shielding options: unshielded, shielded, grounded type, effectively improving EMC performance.
5. Compact interface design, allowing for more flexible wiring and adapting to the needs of multi-core integration and high-density connection.
6. Compatible with mainstream M16 product interface standards, facilitating replacement and system integration.
7. Complies with IEC61076 - 2 - 109 specification, with complete specifications, and supports customized development and cable assembly delivery.

The M16 circular connector has a protection rating of IP67 and above. It is waterproof, dustproof, oil - resistant, and resistant to chemical corrosion. It can operate within a wide temperature range from - 40°C to + 85°C, adapting to harsh industrial and outdoor environments. It supports more contact configurations, meeting the needs of integrated transmission of composite signals, power, and data.

Featuring a threaded locking structure, it is resistant to vibration and anti - loosening, ensuring a long - lasting and reliable connection in devices with frequent plug - and - unplug operations and dynamic conditions. Shielded and grounded versions are available, effectively resisting electromagnetic interference and ensuring the integrity of high - speed signals.

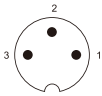
It is widely used for multi - functional integrated connections in intelligent human - machine interfaces, medical equipment, industrial display systems, automation terminals, outdoor lighting, and high - end mechatronic equipment.

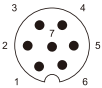
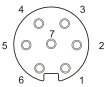
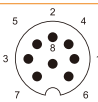
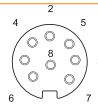
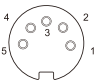
Connoder provides standard and customized M16 connection solutions, various core - number configurations, and pre - installed cable components. Compatible with mainstream interface standards, it helps complex systems achieve efficient integration and enables intelligent upgrades of devices.

M16 Product Specifications

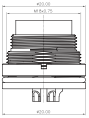
Housing material	Nickel-plated brass	Contact resistance	≤5mΩ
Sealing material	Epoxy resin/rubber	Durability	≥500 times
Contact material	Phosphorus copper gold plating/brass gold plating	Insulation resistor	100 mΩ
Insulation material	PA9T	Applicable temperature	-40°C To +85°C
Modeling materials	TPU/PVC/PUR	Waterproof grade	IP67 / IP68

Pin Configuration and Electrical Parameters of M16 Connector

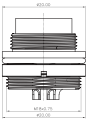
Pins	Male	Female	Rated Voltage		Rated Current	Conductor Size	
			AC	DC		AWG	mm²
2			250V	32V	7A	20	0.75
3			250V	32V	7A	20	0.75

Pins	Male	Female	Rated Voltage		Rated Current	Conductor Size	
			AC	DC		AWG	mm²
4			250V	32V	7A	20	0.75
5			250V	32V	7A	20	0.75
6			250V	32V	5A	20	0.75
7			125V	32V	5A	20	0.75
8			60V	32V	5A	20	0.75
12			60V	32V	3A	24	0.25
14			60V	32V	3A	24	0.25
16			60V	32V	3A	24	0.25
19			60V	32V	1A	24	0.25
24			60V	32V	1A	24	0.25
5A			250V	32V	7A	20	0.75
7A			125V	32V	7A	20	0.75
14A			60V	32V	3A	20	0.75

M16 Panel Mount

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Male Rear mounting	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-02R2LSLNS401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-03R2LSLNS401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-04R2LSLNS401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-05R2LSLNS401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-06R2LSLNS401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-07R2LSLNS401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-08R2LSLNS401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-12R2LSLNS401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-14R2LSLNS401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-16R2LSLNS401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-19R2LSLNS401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-24R2LSLNS401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AM-05R2LSLNS401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AM-07R2LSLNS401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AM-14R2LSLNS401		

M16 Panel Mount

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Male Front Mounting	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-02F2LSLNS401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-03F2LSLNS401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-04F2LSLNS401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-05F2LSLNS401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-06F2LSLNS401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-07F2LSLNS401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-08F2LSLNS401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-12F2LSLNS401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-14F2LSLNS401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-16F2LSLNS401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-19F2LSLNS401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-24F2LSLNS401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AM-05F2LSLNS401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AM-07F2LSLNS401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AM-14F2LSLNS401		

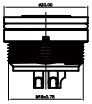
M16 Panel Mount

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Male Square Flange	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-02F7LSLNS401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-03F7LSLNS401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-04F7LSLNS401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-05F7LSLNS401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-06F7LSLNS401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-07F7LSLNS401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-08F7LSLNS401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-12F7LSLNS401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-14F7LSLNS401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-16F7LSLNS401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-19F7LSLNS401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-24F7LSLNS401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AM-05F7LSLNS401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AM-07F7LSLNS401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AM-14F7LSLNS401		

M16 Panel Mount

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Female Rear mounting	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-02R2LSLNS401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-03R2LSLNS401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-04R2LSLNS401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-05R2LSLNS401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-06R2LSLNS401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-07R2LSLNS401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-08R2LSLNS401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-12R2LSLNS401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-14R2LSLNS401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-16R2LSLNS401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-19R2LSLNS401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-24R2LSLNS401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-05R2LSLNS401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-07R2LSLNS401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AF-14R2LSLNS401		

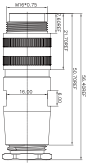
M16 Panel Mount

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Female Front Mounting	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-02F2LSLNS401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-03F2LSLNS401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-04F2LSLNS401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-05F2LSLNS401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-06F2LSLNS401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-07F2LSLNS401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-08F2LSLNS401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-12F2LSLNS401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-14F2LSLNS401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-16F2LSLNS401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-19F2LSLNS401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-24F2LSLNS401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-05F2LSLNS401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-07F2LSLNS401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AF-14F2LSLNS401		

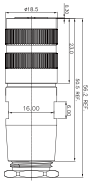
M16 Panel Mount

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Female Square Flange	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-02F7LSLNS401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-03F7LSLNS401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-04F7LSLNS401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-05F7LSLNS401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-06F7LSLNS401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-07F7LSLNS401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-08F7LSLNS401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-12F7LSLNS401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-14F7LSLNS401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-16F7LSLNS401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-19F7LSLNS401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-24F7LSLNS401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-05F7LSLNS401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-07F7LSLNS401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AF-14F7LSLNS401		

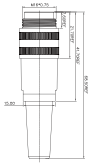
M16 Assembled Type

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Male Straight Type Metal Assembly	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-02U4LSLNS401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-03U4LSLNS401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-04U4LSLNS401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-05U4LSLNS401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-06U4LSLNS401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-07U4LSLNS401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-08U4LSLNS401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-12U4LSLNS401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-14U4LSLNS401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-16U4LSLNS401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-19U4LSLNS401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-24U4LSLNS401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AM-05U4LSLNS401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AM-07U4LSLNS401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AM-14U4LSLNS401		

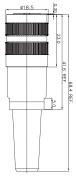
M16 Assembled Type

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Female Straight Type Metal Assembly	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-02U4LSLNS401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-03U4LSLNS401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-04U4LSLNS401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-05U4LSLNS401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-06U4LSLNS401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-07U4LSLNS401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-08U4LSLNS401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-12U4LSLNS401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-14U4LSLNS401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-16U4LSLNS401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-19U4LSLNS401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-24U4LSLNS401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-05U4LSLNS401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-07U4LSLNS401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AF-14U4LSLNS401		

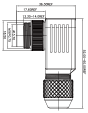
M16 Assembled Type

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Male Straight Type Plastic Assembly	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-02U4LSLNS402		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-03U4LSLNS402		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-04U4LSLNS402		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-05U4LSLNS402		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-06U4LSLNS402		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-07U4LSLNS402		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-08U4LSLNS402		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-12U4LSLNS402		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-14U4LSLNS402		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-16U4LSLNS402		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-19U4LSLNS402		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-24U4LSLNS402		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AM-05U4LSLNS402		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AM-07U4LSLNS402		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AM-14U4LSLNS402		

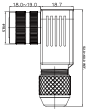
M16 Assembled Type

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Female Straight Type Plastic Assembly	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-02U4LSLNS402		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-03U4LSLNS402		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-04U4LSLNS402		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-05U4LSLNS402		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-06U4LSLNS402		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-07U4LSLNS402		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-08U4LSLNS402		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-12U4LSLNS402		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-14U4LSLNS402		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-16U4LSLNS402		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-19U4LSLNS402		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-24U4LSLNS402		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-05U4LSLNS402		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-07U4LSLNS402		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AF-14U4LSLNS402		

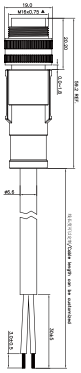
M16 Assembled Type

Product image	Product Description	Pins	Rated voltage	Rated current		Connection range	Product code	2D drawings	QR code
	Male Right - Angle Metal Assembly	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-02U4LSANR401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-03U4LSANR401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-04U4LSANR401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-05U4LSANR401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-06U4LSANR401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-07U4LSANR401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-08U4LSANR401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-12U4LSANR401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-14U4LSANR401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-16U4LSANR401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-19U4LSANR401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-24U4LSANR401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AM-05U4LSANR401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AM-07U4LSANR401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AM-14U4LSANR401		

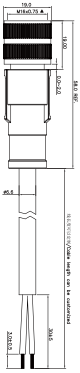
M16 Assembled Type

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Female Right - Angle Metal Assembly	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-02U4LSANR401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-03U4LSANR401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-04U4LSANR401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-05U4LSANR401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-06U4LSANR401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-07U4LSANR401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-08U4LSANR401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-12U4LSANR401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-14U4LSANR401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-16U4LSANR401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-19U4LSANR401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-24U4LSANR401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-05U4LSANR401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-07U4LSANR401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AF-14U4LSANR401		

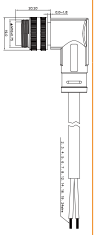
M16 Prefabricated Cable

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Male Straight Type Overmolded Typ	2 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NM-025LSSTXXXXX01		
		3 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NM-035LSSTXXXXX01		
		4 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NM-045LSSTXXXXX01		
		5 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NM-055LSSTXXXXX01		
		6 Pins	AC 250V DC 32V	5A	PVC/PUR	20AWG/0.75mm²	MB16NM-065LSSTXXXXX01		
		7 Pins	AC 125V DC 32V	5A	PVC/PUR	20AWG/0.75mm²	MB16NM-075LSSTXXXXX01		
		8 Pins	AC 60V DC 32V	5A	PVC/PUR	20AWG/0.75mm²	MB16NM-085LSSTXXXXX01		
		12 Pins	AC 60V DC 32V	3A	PVC/PUR	24AWG/0.25mm²	MB16NM-125LSSTXXXXX01		
		14 Pins	AC 60V DC 32V	3A	PVC/PUR	24AWG/0.25mm²	MB16NM-145LSSTXXXXX01		
		16 Pins	AC 60V DC 32V	3A	PVC/PUR	24AWG/0.25mm²	MB16NM-165LSSTXXXXX01		
		19 Pins	AC 60V DC 32V	1A	PVC/PUR	24AWG/0.25mm²	MB16NM-195LSSTXXXXX01		
		24 Pins	AC 60V DC 32V	1A	PVC/PUR	24AWG/0.25mm²	MB16NM-245LSSTXXXXX01		
		5A Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16AM-055LSSTXXXXX01		
		7A Pins	AC 125V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16AM-075LSSTXXXXX01		
		14A Pins	AC 60V DC 32V	3A	PVC/PUR	20AWG/0.75mm²	MB16AM-145LSSTXXXXX01		

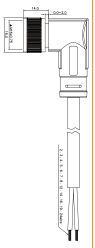
M16 Prefabricated Cable

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Female Straight Type Overmolded Typ	2 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NF-025LSSTXXXXX01		
		3 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NF-035LSSTXXXXX01		
		4 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NF-045LSSTXXXXX01		
		5 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NF-055LSSTXXXXX01		
		6 Pins	AC 250V DC 32V	5A	PVC/PUR	20AWG/0.75mm²	MB16NF-065LSSTXXXXX01		
		7 Pins	AC 125V DC 32V	5A	PVC/PUR	20AWG/0.75mm²	MB16NF-075LSSTXXXXX01		
		8 Pins	AC 60V DC 32V	5A	PVC/PUR	20AWG/0.75mm²	MB16NF-085LSSTXXXXX01		
		12 Pins	AC 60V DC 32V	3A	PVC/PUR	24AWG/0.25mm²	MB16NF-125LSSTXXXXX01		
		14 Pins	AC 60V DC 32V	3A	PVC/PUR	24AWG/0.25mm²	MB16NF-145LSSTXXXXX01		
		16 Pins	AC 60V DC 32V	3A	PVC/PUR	24AWG/0.25mm²	MB16NF-165LSSTXXXXX01		
		19 Pins	AC 60V DC 32V	1A	PVC/PUR	24AWG/0.25mm²	MB16NF-195LSSTXXXXX01		
		24 Pins	AC 60V DC 32V	1A	PVC/PUR	24AWG/0.25mm²	MB16NF-245LSSTXXXXX01		
		5A Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16AF-055LSSTXXXXX01		
		7A Pins	AC 125V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16AF-075LSSTXXXXX01		
		14A Pins	AC 60V DC 32V	3A	PVC/PUR	20AWG/0.75mm²	MB16AF-145LSSTXXXXX01		

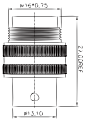
M16 Prefabricated Cable

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Male Angled Type Overmolded Type	2 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NM-025LSRAXXXXX01		
		3 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NM-035LSRAXXXXX01		
		4 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NM-045LSRAXXXXX01		
		5 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NM-055LSRAXXXXX01		
		6 Pins	AC 250V DC 32V	5A	PVC/PUR	20AWG/0.75mm²	MB16NM-065LSRAXXXXX01		
		7 Pins	AC 125V DC 32V	5A	PVC/PUR	20AWG/0.75mm²	MB16NM-075LSRAXXXXX01		
		8 Pins	AC 60V DC 32V	5A	PVC/PUR	20AWG/0.75mm²	MB16NM-085LSRAXXXXX01		
		12 Pins	AC 60V DC 32V	3A	PVC/PUR	24AWG/0.25mm²	MB16NM-125LSRAXXXXX01		
		14 Pins	AC 60V DC 32V	3A	PVC/PUR	24AWG/0.25mm²	MB16NM-145LSRAXXXXX01		
		16 Pins	AC 60V DC 32V	3A	PVC/PUR	24AWG/0.25mm²	MB16NM-165LSRAXXXXX01		
		19 Pins	AC 60V DC 32V	1A	PVC/PUR	24AWG/0.25mm²	MB16NM-195LSRAXXXXX01		
		24 Pins	AC 60V DC 32V	1A	PVC/PUR	24AWG/0.25mm²	MB16NM-245LSRAXXXXX01		
		5A Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16AM-055LSRAXXXXX01		
		7A Pins	AC 125V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16AM-075LSRAXXXXX01		
		14A Pins	AC 60V DC 32V	3A	PVC/PUR	20AWG/0.75mm²	MB16AM-145LSRAXXXXX01		

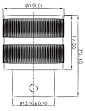
M16 Prefabricated Cable

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Female Angled Type Overmolded Type	2 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NF-025LSRAXXXXX01		
		3 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NF-035LSRAXXXXX01		
		4 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NF-045LSRAXXXXX01		
		5 Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16NF-055LSRAXXXXX01		
		6 Pins	AC 250V DC 32V	5A	PVC/PUR	20AWG/0.75mm²	MB16NF-065LSRAXXXXX01		
		7 Pins	AC 125V DC 32V	5A	PVC/PUR	20AWG/0.75mm²	MB16NF-075LSRAXXXXX01		
		8 Pins	AC 60V DC 32V	5A	PVC/PUR	20AWG/0.75mm²	MB16NF-085LSRAXXXXX01		
		12 Pins	AC 60V DC 32V	3A	PVC/PUR	24AWG/0.25mm²	MB16NF-125LSRAXXXXX01		
		14 Pins	AC 60V DC 32V	3A	PVC/PUR	24AWG/0.25mm²	MB16NF-145LSRAXXXXX01		
		16 Pins	AC 60V DC 32V	3A	PVC/PUR	24AWG/0.25mm²	MB16NF-165LSRAXXXXX01		
		19 Pins	AC 60V DC 32V	1A	PVC/PUR	24AWG/0.25mm²	MB16NF-195LSRAXXXXX01		
		24 Pins	AC 60V DC 32V	1A	PVC/PUR	24AWG/0.25mm²	MB16NF-245LSRAXXXXX01		
		5A Pins	AC 250V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16AF-055LSRAXXXXX01		
		7A Pins	AC 125V DC 32V	7A	PVC/PUR	20AWG/0.75mm²	MB16AF-075LSRAXXXXX01		
		14A Pins	AC 60V DC 32V	3A	PVC/PUR	20AWG/0.75mm²	MB16AF-145LSRAXXXXX01		

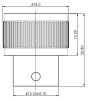
M16 Pre-Molded Plug

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Male Pre-Molded Plug	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-02U5LSLSS401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-03U5LSLSS401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-04U5LSLSS401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-05U5LSLSS401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-06U5LSLSS401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-07U5LSLSS401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-08U5LSLSS401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-12U5LSLSS401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-14U5LSLSS401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NM-16U5LSLSS401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-19U5LSLSS401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NM-24U5LSLSS401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-05U5LSLSS401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NM-07U5LSLSS401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16NM-14U5LSLSS401		

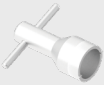
M16 Pre-Molded Plug

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Female Pre-Molded Plug	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-02U5LSLSS401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-03U5LSLSS401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-04U5LSLSS401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-05U5LSLSS401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-06U5LSLSS401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-07U5LSLSS401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-08U5LSLSS401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-12U5LSLSS401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-14U5LSLSS401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-16U5LSLSS401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-19U5LSLSS401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-24U5LSLSS401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-05U5LSLSS401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-07U5LSLSS401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AF-14U5LSLSS401		

M16 Pre-Molded Plug

Product image	Product Description	Pins	Rated voltage	Rated current	Connection method	Connection range	Product code	2D drawings	QR code
	Female Pre-Molded Plug	2 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-02U5LSLSR401		
		3 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-03U5LSLSR401		
		4 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-04U5LSLSR401		
		5 Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16NF-05U5LSLSR401		
		6 Pins	AC 250V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-06U5LSLSR401		
		7 Pins	AC 125V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NM-07U5LSLSR401		
		8 Pins	AC 60V DC 32V	5A	Welded Type	20AWG/0.75mm²	MC16NF-08U5LSLSR401		
		12 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-12U5LSLSR401		
		14 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-14U5LSLSR401		
		16 Pins	AC 60V DC 32V	3A	Welded Type	24AWG/0.25mm²	MC16NF-16U5LSLSR401		
		19 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-19U5LSLSR401		
		24 Pins	AC 60V DC 32V	1A	Welded Type	24AWG/0.25mm²	MC16NF-24U5LSLSR401		
		5A Pins	AC 250V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-05U5LSLSR401		
		7A Pins	AC 125V DC 32V	7A	Welded Type	20AWG/0.75mm²	MC16AF-07U5LSLSR401		
		14A Pins	AC 60V DC 32V	3A	Welded Type	20AWG/0.75mm²	MC16AF-14U5LSLSR401		

M16 Installation Tool

Product image	Product Description	Application Scope	Product code	QR code
	Flange Sleeve	Front - Panel Mounting Rear - Panel Mounting	MT16NM001	
	Flange Wrench	Front - Panel Mounting Rear - Panel Mounting	MT16NM002	

RELIABLE CONNECTION EXPERTS

Connoder is committed to driving the progress of industrial automation through innovative, reliable, and efficient circular connector solutions. We unremittingly pursue excellence, aiming to become the most trustworthy partner in the global industrial automation field and help our customers achieve higher productivity and sustainable development.

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