



智慧连接未来  
*Connect Smart Future*

# Introduction of circular connectors



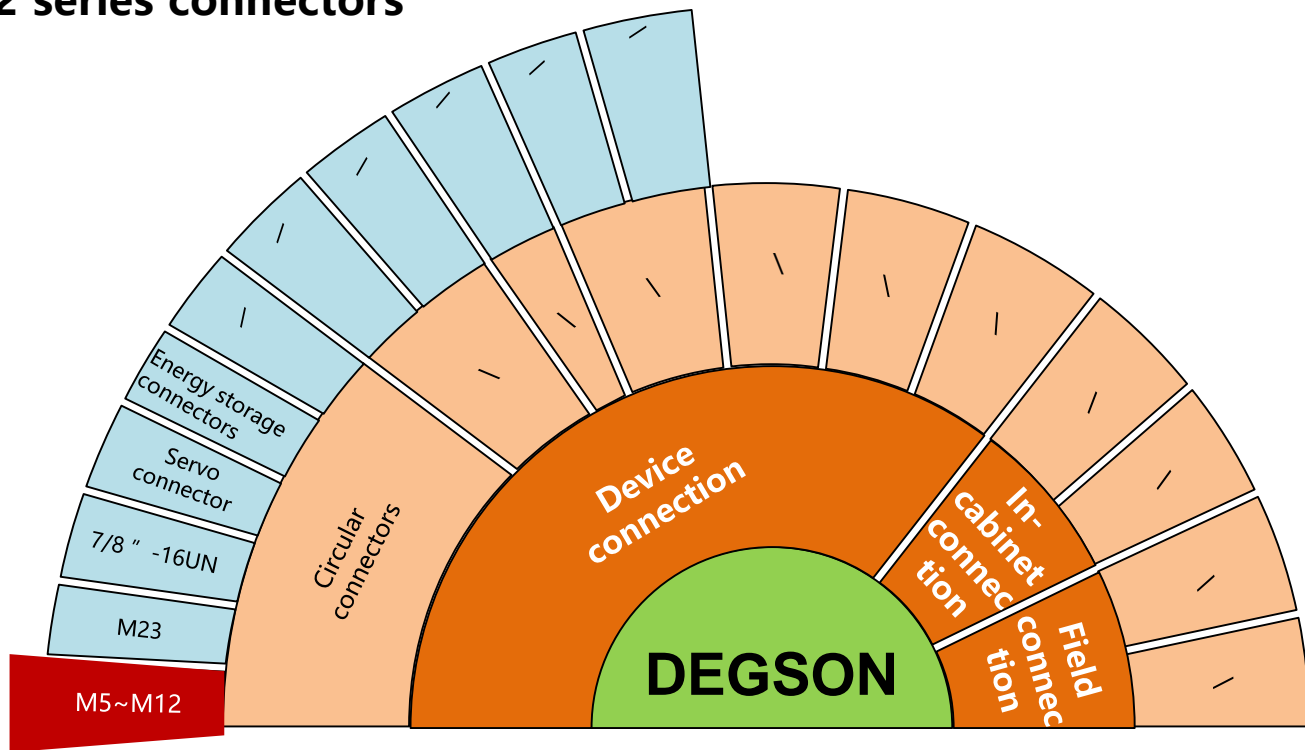
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- 1. Product introduction**
- 2. Product characteristics**
- 3. Product manufacturing process**
- 4. Product applications**
- 5. Product selection elements and selling points**
- 6. Main competitive selling points and cracks**



# Product map

## M5~M12 series connectors



# 1. Introduction of M5, M8, M12 series products

## Product definition

- **Standard connection technology**
  - Suitable for signal, data and power connections;
  - Thread specifications: M5, M8, M12;
  - Current range: 1.5~12A;
  - Voltage range: 30~630V.



### How it works :

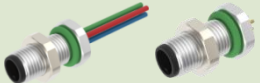

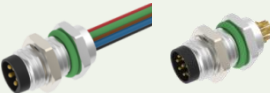


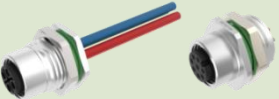


Through the coupling connection of male and female threads, the socket and the plug, or the plug and the plug move in opposite direction, so that the multi-core conductor connection of the two connectors can communicate with each other and transmit signals, power or data.

### Advantages:

- Easy and quick to connect;
- Coding for error-proof;
- Multiple conductors can be connected for more flexible wiring;



## 2. Product classification and interpretation of M5, M8, M12 series products

	Panel mount	Overmolded with cable	Field assembly
M5 (Compatible thread specifications M5*0.5)			/
M8 (Compatible thread specifications M8*1.0)			
M12 (Compatible thread specifications M12*1.0)			

M12 series products		03 Pin	04 Pin		05 Pin		06 Pin	08 Pin	10 Pin	12 Pin	17 Pin
Main parameter S(Compatible thread specification M12*1.0)	Code	A	A	D	A	B	A	A	A	A	A
	Rated current	4A	4A	4A	4A	4A	2A	2A	1.5A	1.5A	1.5A
	Rated voltage	250V	250V	250V	60V	60V	30V	30V	30V	30V	30V
	Frontal view										

## Plug

Overmolded with cable (The standard cable color is black, the color of 4Pin D coded cable is green, the cable length is 1m, the specific model refers to the catalog and the company's official website)

Unshielded Straight		Unshielded Angled		Shielded Straight		Shielded Angled	
Male ( needle )	Female ( hole )	Male ( needle )	Female ( hole )	Male ( needle )	Female ( hole )	Male ( needle )	Female ( hole )

Field assembly (Two wiring methods: screw crimping, welding, the appearance of the finished product is the same. For specific models, please refer to the catalog and the company's official website)

Unshielded Straight		Unshielded Angled		Shielded Straight		Shielded Angled	
Male ( needle )	Female ( hole )	Male ( needle )	Female ( hole )	Male ( needle )	Female ( hole )	Male ( needle )	Female ( hole )



## Socket

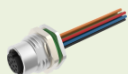
Panel mount with wires (standard wire length 0.5m. Specific model reference catalogue and company official website)

Front lock (board back mounting and board front lock)

Male (needle)



Female (hole)



Back lock (board front mounting board back lock)

Male (needle)



Female (hole)



Panel mount soldering without wire (The tail is a solder cup type needle for soldering electronic wires. Specific model reference catalogue and company official website)

Front lock (board back mounting and board front lock)

Male (needle)



Female (hole)



Back lock (board front mounting board back lock)

Male (needle)



Female (hole)



Panel mount PCB soldering (The tail is a round pin for soldering to the PCB circuit board. Specific model reference catalogue and company official website)

Unshielded straight needle (180°)

Front lock Male (needle)



Front lock Female (hole)



Back lock Male (needle)



Back lock Female (hole)



Unshielded angle needle (90°)

Front lock Male (needle)



Front lock Female (hole)



Shielded straight needle (180°)

Front lock Male (needle)



Front lock Female (hole)



Shielded angle needle (90°)

Front lock Male (needle)



Front lock Female (hole)



M12 series products		03 Pin		04 Pin		08 Pin	
Main parameter S (Compatible thread specification M12*1.0)	Code	S	T	S	T	X	
	Rated current	12A	12A	12A	12A	0.5A	
	Rated voltage	630V	63V	630V	63V	50V AC \ 60V DC	
	Front view						

## Plug

S, T code overmolded with cable (The standard color is black, cable length is 1m, Specific model reference catalogue and company official website)

X code overmolded with cable (The standard color is aqua blue, cable length is 1m, Specific model reference catalogue and company official website)

Unshielded Staight		Unshielded Angled		Shielded Straight	
Male (needle)	Female (hole)	Male (needle)	Female (hole)	Male (needle)	Female (hole)

## Socket

S, T code socket (Specific model reference catalogue and company official website)

X code socket

Front lock (board back mounting and board front lock)		Back lock (board front mounting board back lock)		Front lock (board back mounting and board front lock)		Back lock (board front mounting board back lock)		Crimped tape wire	
Male (needle)	Female (hole)	Male (needle)	Female (hole)	Female (hole)	Female (hole)	Female (hole)	Female (hole)	Female (hole)	Female (hole)





M8 series products		03 Pin	04 Pin	05 Pin	06Pin	08Pin
Main parameters (Compatible thread specification M8*1.0)	Code	A	A	B	A	A
	Rated current	3A	3A	3A	1.5A	1.5A
	Rated voltage	60V	60V	30V	30V	30V
	Front view					

## Plug

Overmolded with wire (Standard cable color is black and the length is 1m. Specific model reference catalogue and company official website)

Unshielded Straight		Unshielded Angled		Shielded Straight		Shielded Angled	
Male (needle)	Female (hole)	Male (needle)	Female (hole)	Male (needle)	Female (hole)	Male (needle)	Female (hole)

Field assembly (Two wiring forms: welding, screw crimping. Specific model reference catalogue and company official website)

Soldering Unshielded		Soldering Shielded		Screw crimping Unshielded		Screw crimping Shielded	
Male (needle)	Female (hole)	Male (needle)	Female (hole)	Male (needle)	Female (hole)	Male (needle)	Female (hole)



## Socket

Panel mount with wires (The standard wire length is 0.5m. Specific model reference catalogue and company official website)

Front lock (board back mounting and board front lock)

Male (needle)



Female (hole)



Back lock (board front mounting board back lock)

Male (needle)



Female (hole)



Panel mount soldering without wire (The tail is a solder cup type needle for soldering electronic wires. Specific model reference catalogue and company official website)

Front lock (board back mounting and board front lock)

Male (needle)



Female (hole)



Back lock (board front mounting board back lock)

Male (needle)



Female (hole)



Panel mount PCB soldering (The tail is a round pin for soldering to the PCB circuit board. Specific model reference catalogue and company official website)

Unshielded straight needle (180°)

Front lock Male (needle)



Front lock Female (hole)



Front lock Male (needle)



Front lock Female (hole)



Unshielded angle needle (90°)

Front lock Male (needle)



Front lock Female (hole)



Shielded straight needle (180°)

Front lock Male (needle)



Front lock Female (hole)







Shielded angle needle (90°)

Front lock Male (needle)





Front lock Female (hole)



M5 series products		03 Pin		04 Pin	
Main parameter (Compatible thread specification M5*0.5)	Code	A		A	
	Rated current	1A		1A	
	Rated voltage	60V		60V	
	Front view				





## Plug

Overmolded with cable (The standard color is black, cable length is 1m, Specific model reference catalogue and company official website)

Unshielded Straight		Unshielded Angled	
Male (needle) 	Female (hole) 	Male (needle) 	Female (hole) 









## Socket

Panel mount with wires (The standard wire length is 0.5m. Specific model reference catalogue and company official website)

Front lock (board back mounting and board front lock)		Back lock (board front mounting board back lock)	
Male (needle) 	Female (hole) 	Male (needle) 	Female (hole) 

Panel mount soldering without wire (The tail is a solder cup type needle for soldering electronic wires. Specific model reference catalogue and company official website)

Panel mount PCB soldering (The tail is a round pin for soldering to the PCB circuit board. Specific model reference catalogue and company official website)

Front lock (board back mounting and board front lock)		Back lock (board front mounting board back lock)		Front lock (board back mounting and board front lock)		Back lock (board front mounting board back lock)	
Male (needle) 	Female (hole) 	Male (needle) 	Female (hole) 	Male (needle) 	Female (hole) 	Male (needle) 	Female (hole) 



## 3. Characteristics of M5, M8, M12 series products

### 1、 Structure of product

The overmolded with cable is mainly composed of four parts: **pin**, **rubber core**, **locking part** and **cable**

Locking parts: Zinc alloy  
copper alloy nickel-plated

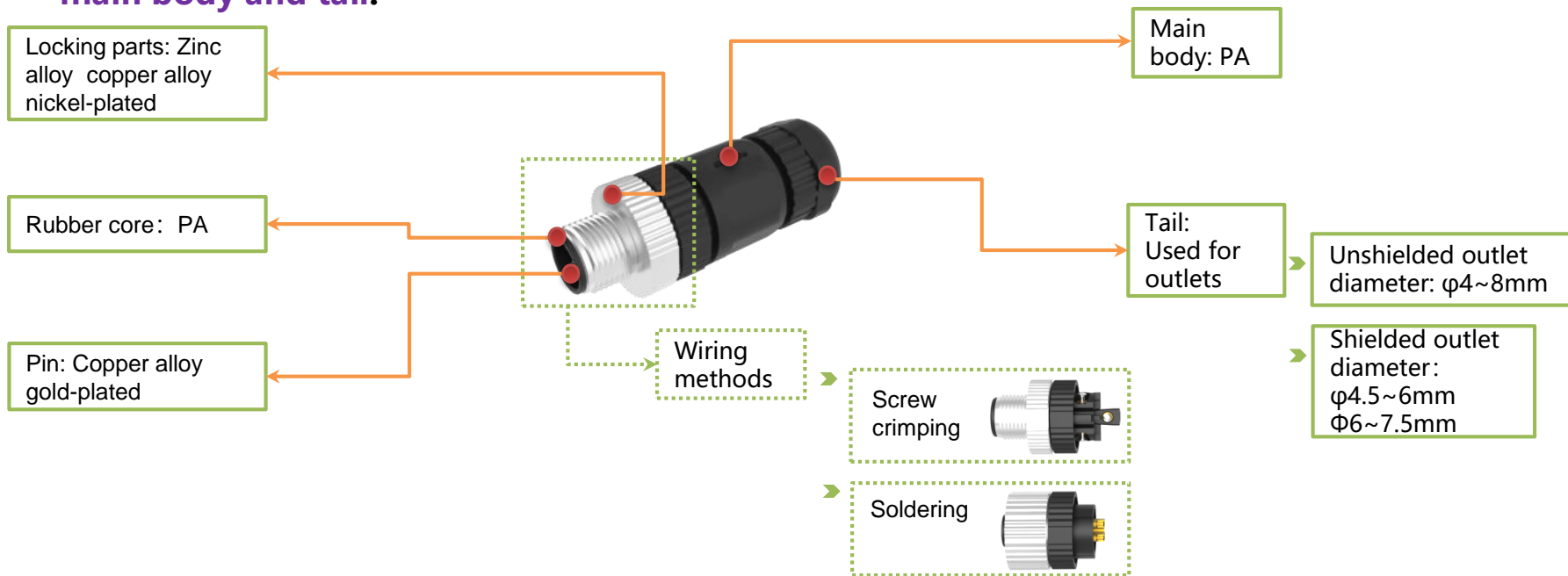
Rubber core: PA

Pin (female pin in hole):  
Copper alloy gold-plated



Cable: material  
PVC、PUR

The field assembly plug is mainly composed of five parts: **pin**, **rubber core**, **locking part**, **main body and tail**.



The panel socket is mainly composed of four parts: **pin, rubber core, shell and tail.**

Shell: Zinc alloy  
copper alloy nickel-  
plated

Rubber core: PA

Pin: Copper alloy  
gold-plated



With electronic  
cable

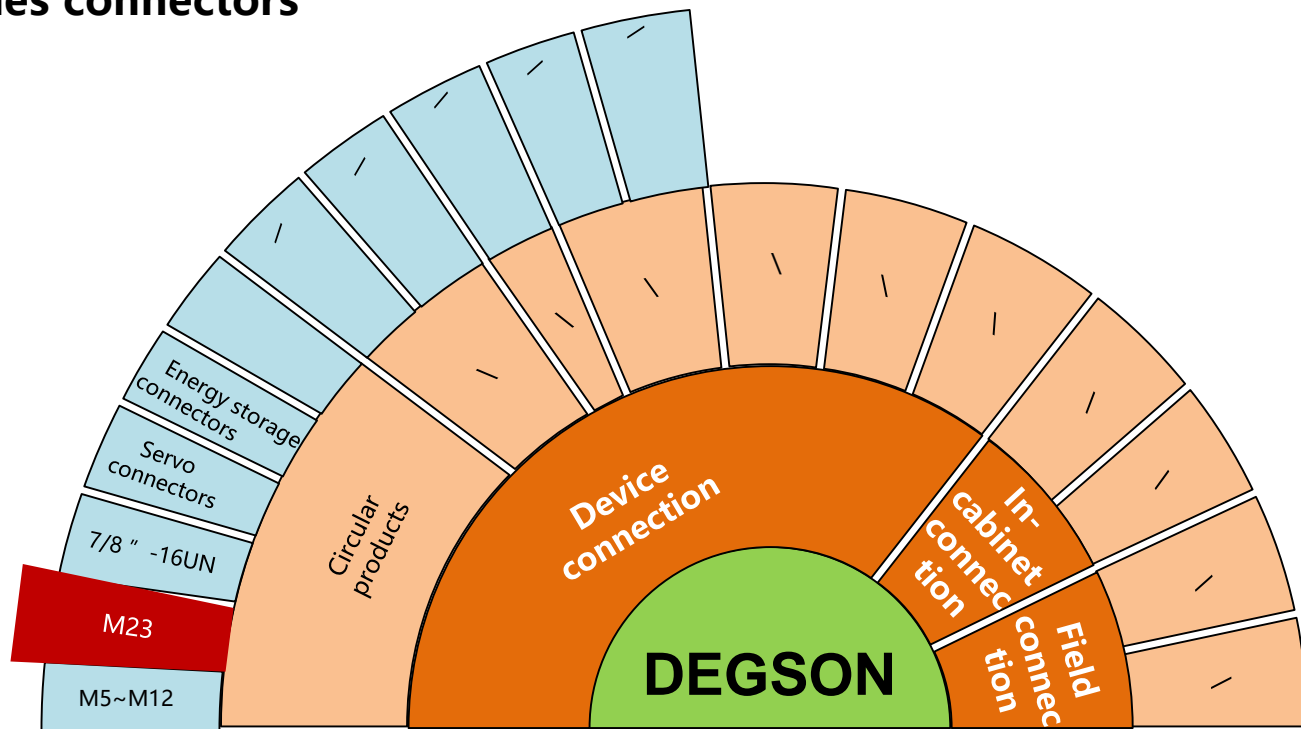
PCB round pin

Solder cup  
mouth pin



# Product Map

## M23 series connectors



# 1. Product introduction of M23 series products

## Product definition

- **Standard connection technology**
  - Suitable for signal and power connections;
  - Thread specification: M23;
  - Current range: 8~28A;
  - Voltage range: 125~630V.



### How it works:

Through the coupling connection of male and female threads, the socket and the plug, or the plug and the plug move in opposite direction, to realize the multi-core wire connection of the two connectors, transmit signals and power supply.

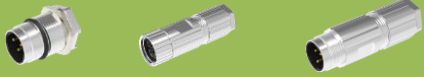


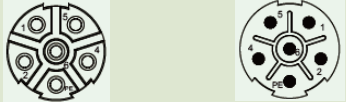
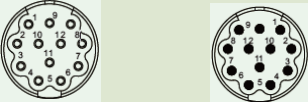
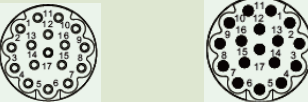
### Advantages:

- Cross-manufacturer compatibility and worldwide availability;
- 360° full shielding, suitable for complex electromagnetic interference and other environments;
- Installation is easy, and non-specialists can quickly assemble and replace it.





## 2. Product classification and interpretation of M23 series products

<b>Products</b>			
<b>Description</b>	M23 Assembly Plug Socket Crimp Shielded Poles: 5+PE (Power)	M23 Assembly Plug Socket Crimp Shielded Poles: 12 (Signal)	M23 Assembly Plug Socket Crimp Shielded Poles: 17 (Signal)
<b>Product model</b>	SCSH-M23P-06P-MM-SF7001-00A (H) PCSH-M23P-06P-FF-SL7001-00A (H) PCSH-M23P-06P-MM-SL7001-00A (H)	SCSH-M23R-12P-MM-SS7000-00A (H) PCSH-M23R-12P-FF-SL7001-00A (H) PCSH-M23R-12P-MM-SL7001-00A (H)	SCSH-M23R-17P-MM-SS7000-00A (H) PCSH-M23R-17P-FF-SL7001-00A (H) PCSH-M23R-17P-MM-SL7001-00A (H)
<b>Contact surface</b>			
<b>Rated current/voltage</b>	28A/630V		8A/160V
<b>Diameter</b>	12~14AWG		18~24AWG
<b>Insulation resistance</b>	$\geq 100\text{M}\Omega$		
<b>Operating temperature</b>	$-40\sim+125^{\circ}\text{C}$		
<b>Degree of protection</b>	IP67		
<b>Times of plugs and pulls</b>	$\geq 500$ times		

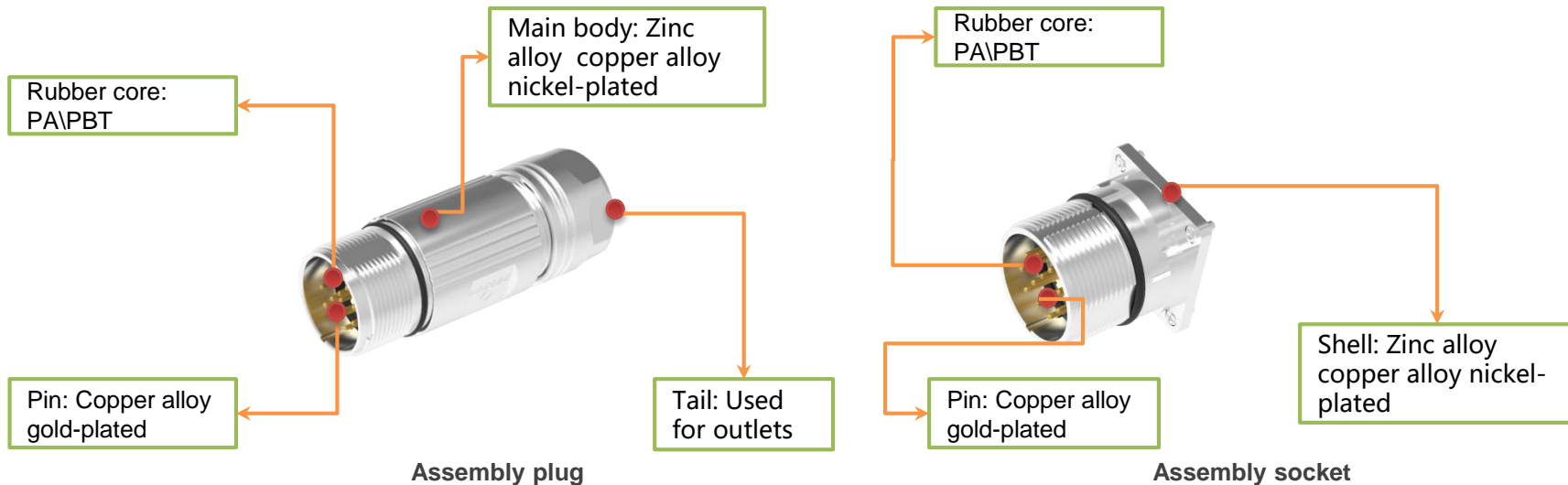


### 3. Characteristics of M23 series products

#### 1、 Product structure

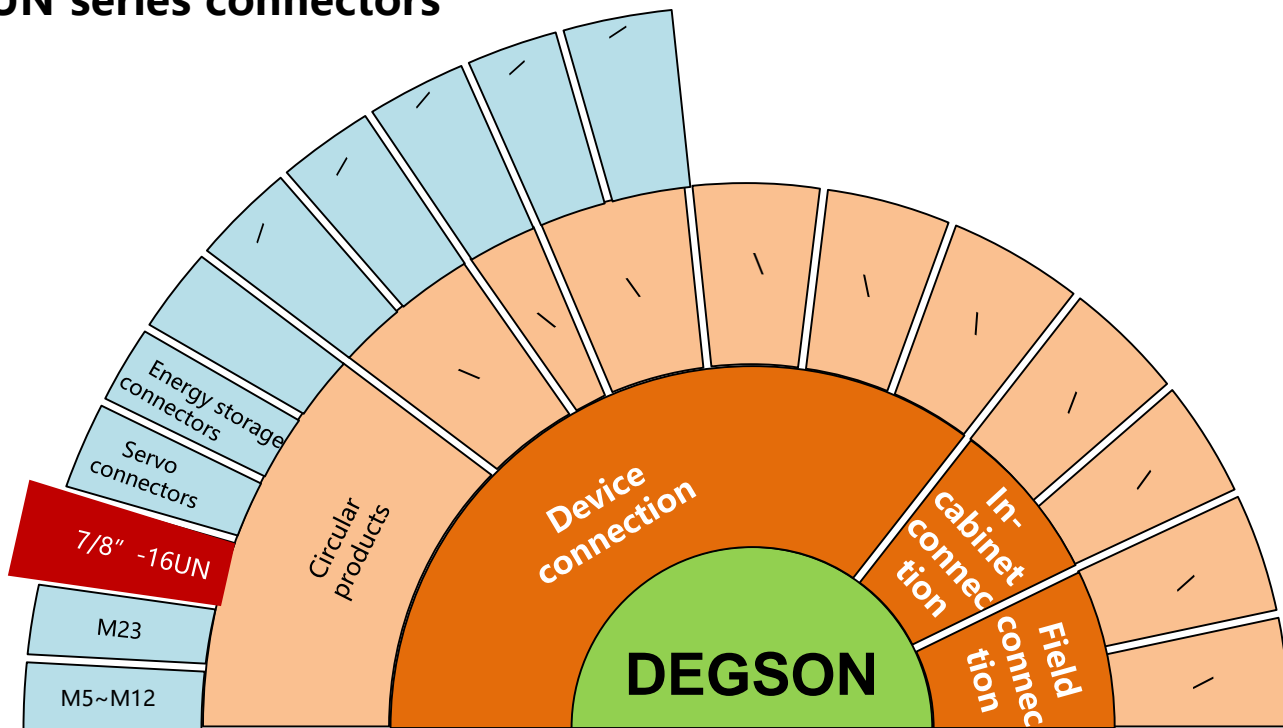
The assembly plug is mainly composed of four parts: **pin, rubber core, main body and tail.**

The assembly socket is mainly composed of three parts: **pin, rubber core and shell.**



# Product Map

## 7/8" -16UN series connectors



# 1. Product introduction of 7/8" -16UN series products

## Product definition

- **Standard connection technology**
  - Suitable for signal and power connections;
  - Thread specification: 7/8" -16UN;
  - Current range: 9~13A;
  - Voltage range: 300V.



### How it works:






Through the coupling connection of male and female threads, the socket and the plug, or the plug and the plug move in opposite direction, to realize the multi-core wire connection of the two connectors, transmit signals and power supply.

### Advantages:

- Quick and easy to connect;
- Coding for error-proof ;
- Multiple conductors can be connected for more flexible wiring;



## 2. Product classification and interpretation of 7/8" -16UN series products

<b>Products</b>				
<b>Discription</b>	7/8" -16 UN socket		7/8" -16 UN plug	
<b>Contact surface</b>				
<b>Rated current/voltage</b>	13A/300V		9A/300V	
<b>Diameter</b>	16AWG			
<b>Insulation resistance</b>	$\geq 100\text{M}\Omega$			
<b>Operating temperature</b>	$-25\sim+85^{\circ}\text{C}$			
<b>Degree of protection</b>	IP68			

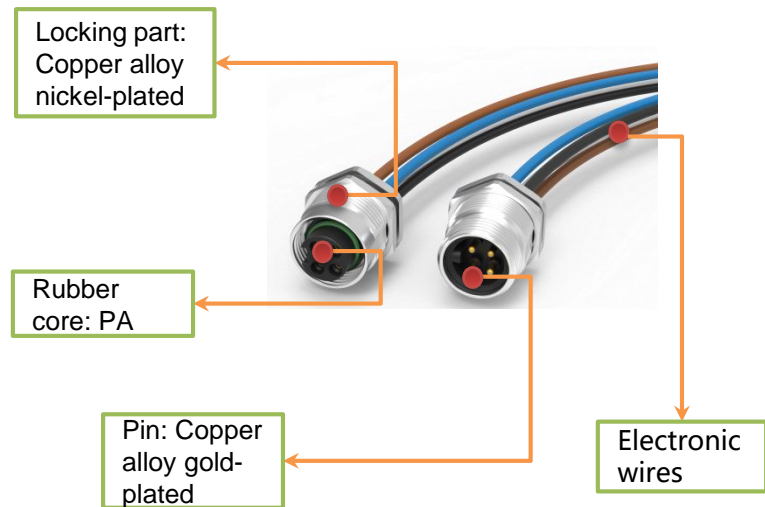
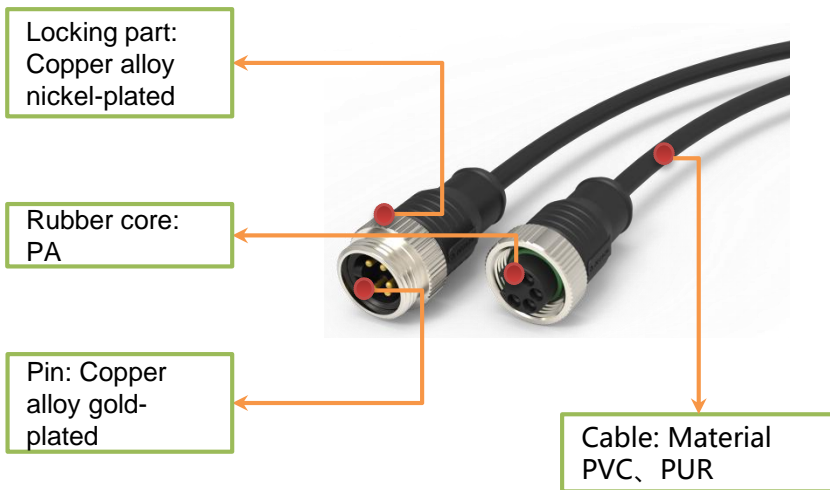


### 3. Characteristics of 7/8" -16UN series products

#### 1、 Product structure

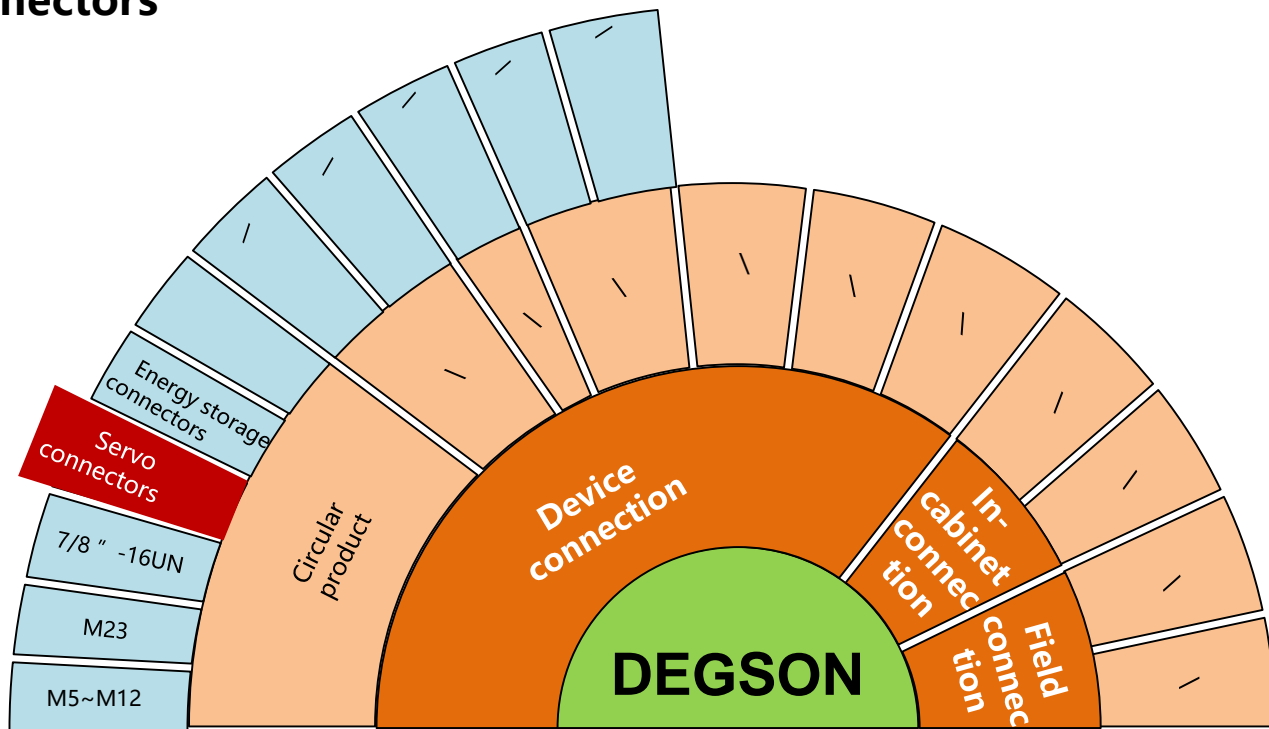
The overmolded plug with cable is mainly composed of four parts: **pin, rubber core, locking part and cable.**

The panel socket is mainly composed of four parts: **pin, rubber core, shell and electronic wire.**



# Product Map

## Servo connectors



# 1. Product introduction of servo connectors

## Product definition

- **Standard connection technology**
  - Suitable for signal and power connections;
  - Current range: 1~7A;
  - Voltage range: 10~250V.



### How it works:

Through the socket and plug pair mating, the two connectors can be connected and interconnected to transmit signals, power or data.

### Advantages:

- Meet the harsh use environment of customers;
- Save time and improve efficiency in making harnesses;
- Small size, meet the needs of small motors.


### Disadvantages:

- There is no unified standard, and it is not compatible across manufacturers;
- High customization costs.





## 2. Product classification and interpretation of servo connectors

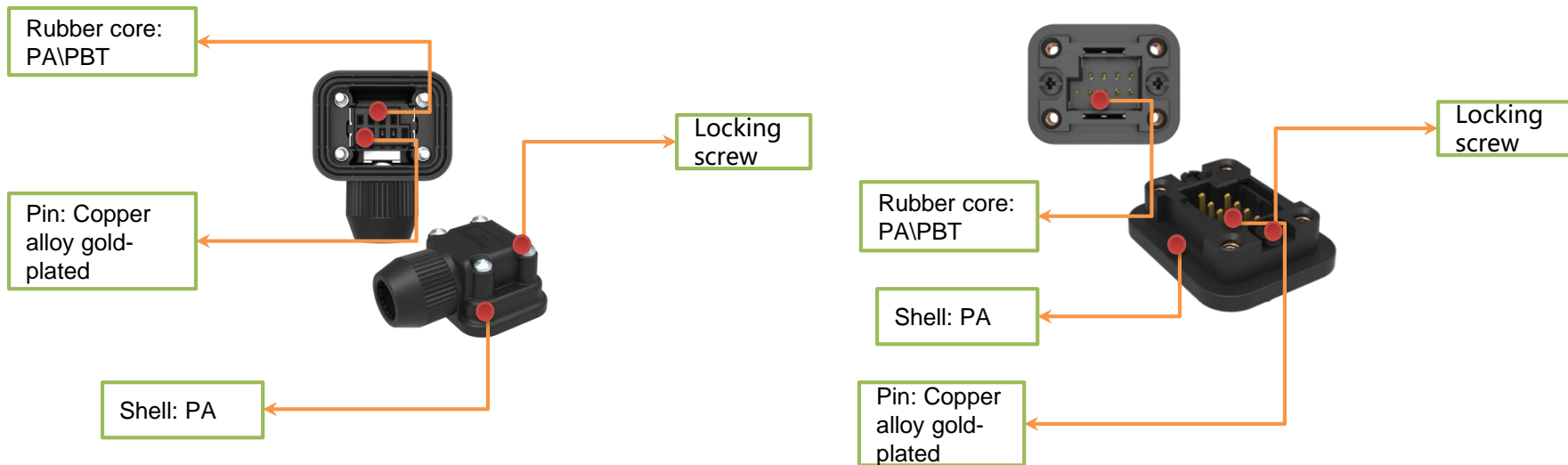
Products			
Discription	2-core servo connector (brake wire)	4-core servo connector (power wire)	9-pin servo connector (coded wire)
Product model	DGFA2S-B1-00A(H) DGFA2S-A1-00A(H)	DGFA4S-B1-00A(H) DGFA4S-A2-00A(H)	DGFA9S-B1-00A(H) DGFA9S-A1-00A(H)
Rated current/voltage	7A / 250V		1A /10V
Insulation resistance	≥ 100MΩ		
Contact resistance	≤ 5mΩ		
Operating temperature	-20~+105°C		
Degree of protection	IP67		



## 3. Characteristics of servo connectors

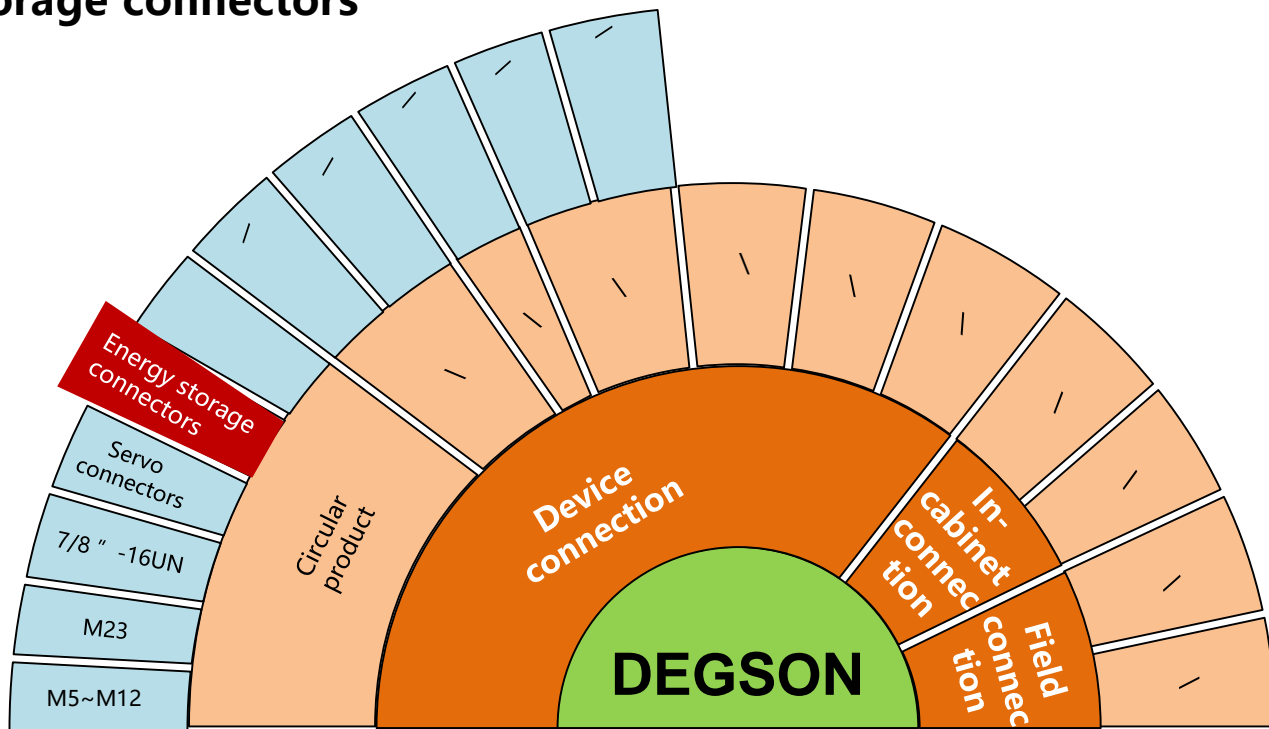
### 1、 Product structure

The plug and socket are composed of four parts: **pin**, **rubber core**, **shell** and **locking screw**.



# Product Map

## Energy storage connectors



# 1. Product introduction of energy storage connectors

## Product definition

- **Standard connection technology**
  - Suitable for power connection;
  - Current range: 100~200A;
  - Voltage range: 1500V.



## How it works:

Through the socket and plug pair mating, the two connectors multi-core wire connection and interconnection are realized to transmit power.

## Advantages:

- The color and keyway are used to distinguish the design, prevent mis-insertion, and eliminate the risk of short circuit;
- Humanized anti-electric shock design of socket to ensure artificial safety;
- Waterproof and dustproof. IP67 waterproof grade, can be used in outdoor and other environments; The socket is individually waterproof to protect the battery and prevent water ingress from the battery;
- The plug can be rotated 360° after being inserted into the socket to meet the different wiring needs of customers.



## 2. Product classification and interpretation of energy storage connectors

<b>Products</b>								
<b>Discription</b>	Positive and negative plugs				Positive and negative sockets (wiring type: thread, crimp, Busbar)			
<b>Diameter</b>	16mm <sup>2</sup>	25mm <sup>2</sup>	35mm <sup>2</sup>	50mm <sup>2</sup>	Crimp wiring range			
					16mm <sup>2</sup>	25mm <sup>2</sup>	35mm <sup>2</sup>	50mm <sup>2</sup>
<b>Rated current</b>	100A	120A	150A	200A	100A	120A	150A	200A
<b>Rated voltage</b>	1500V							
<b>Mechanical life</b>	> 100							
<b>Operating temperature</b>	-40~+120°C							
<b>Degree of protection</b>	IP67							

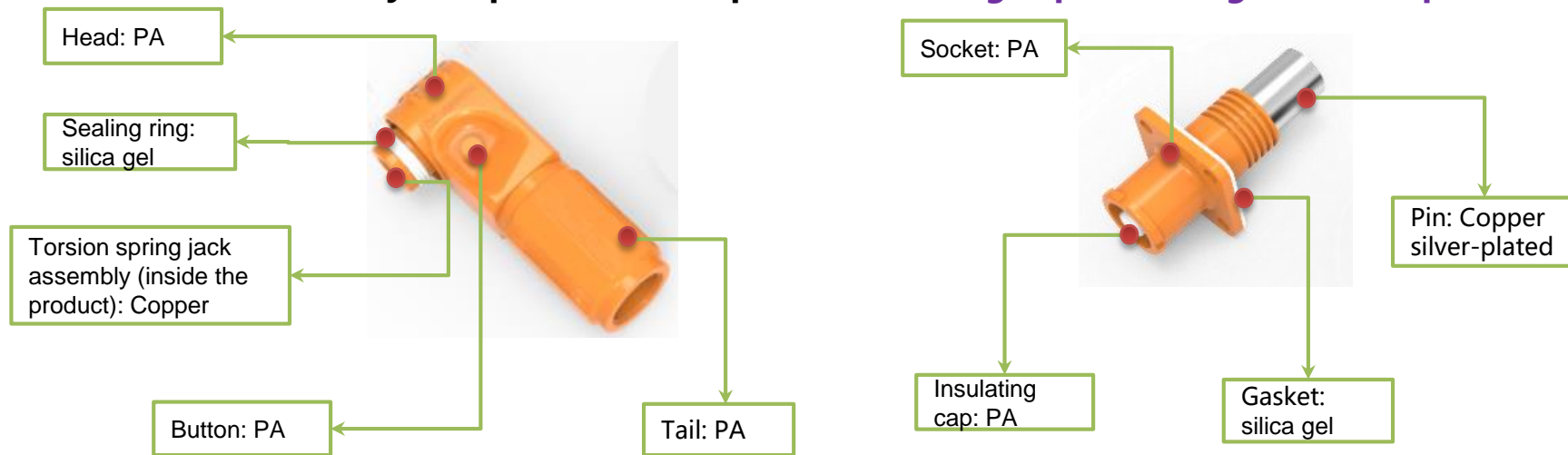


## 3. Characteristics of energy storage connectors

### 1、 Product structure

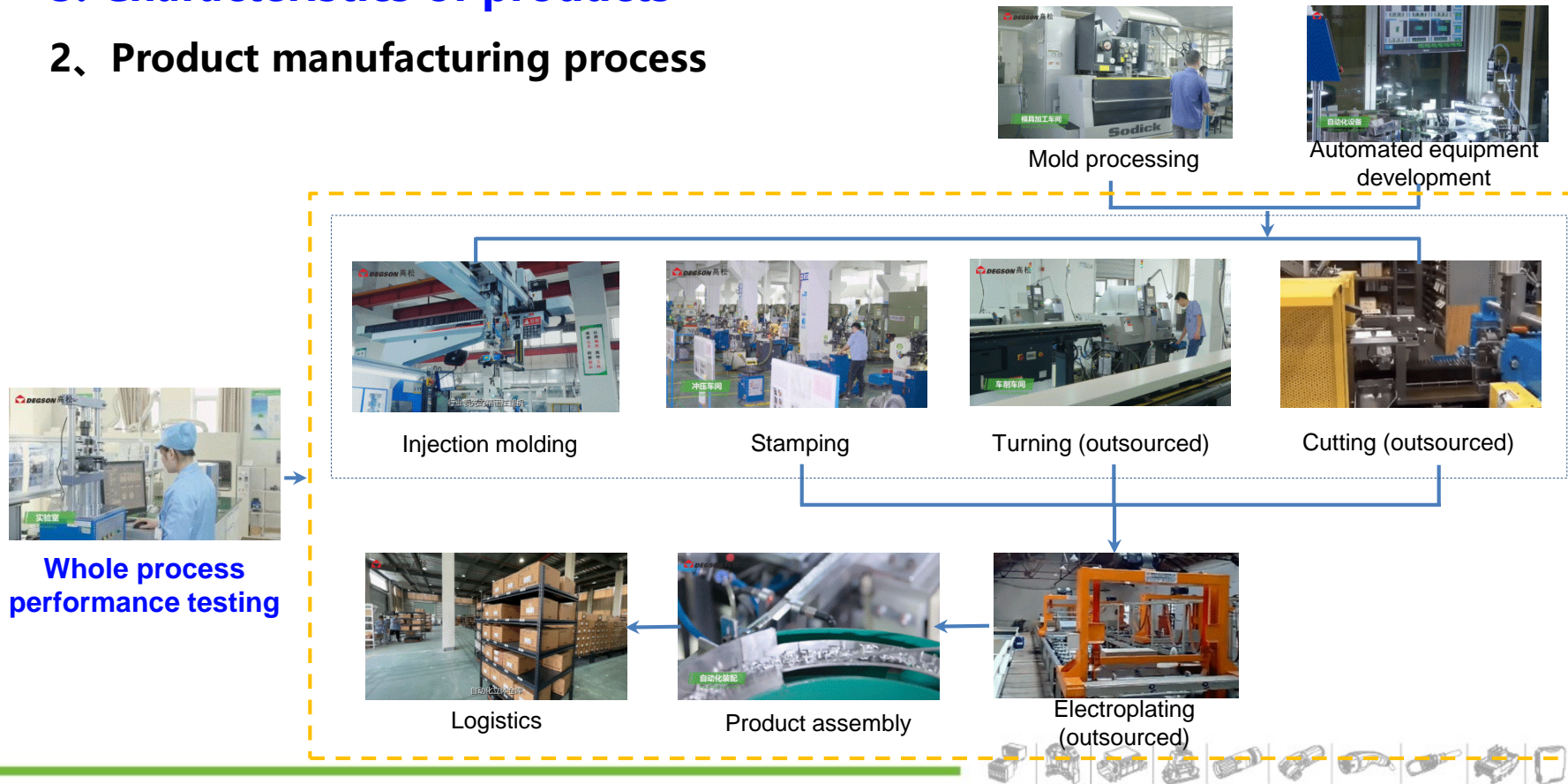
The plug is mainly composed of five parts: **head, sealing ring, button, torsion spring jack assembly, and tail.**

The socket is mainly composed of four parts: **insulating cap, socket, gasket and pin.**





# 3. Characteristics of products

## 2、 Product manufacturing process



## 3. Characteristics of products

### 3、 Certification and testing standards

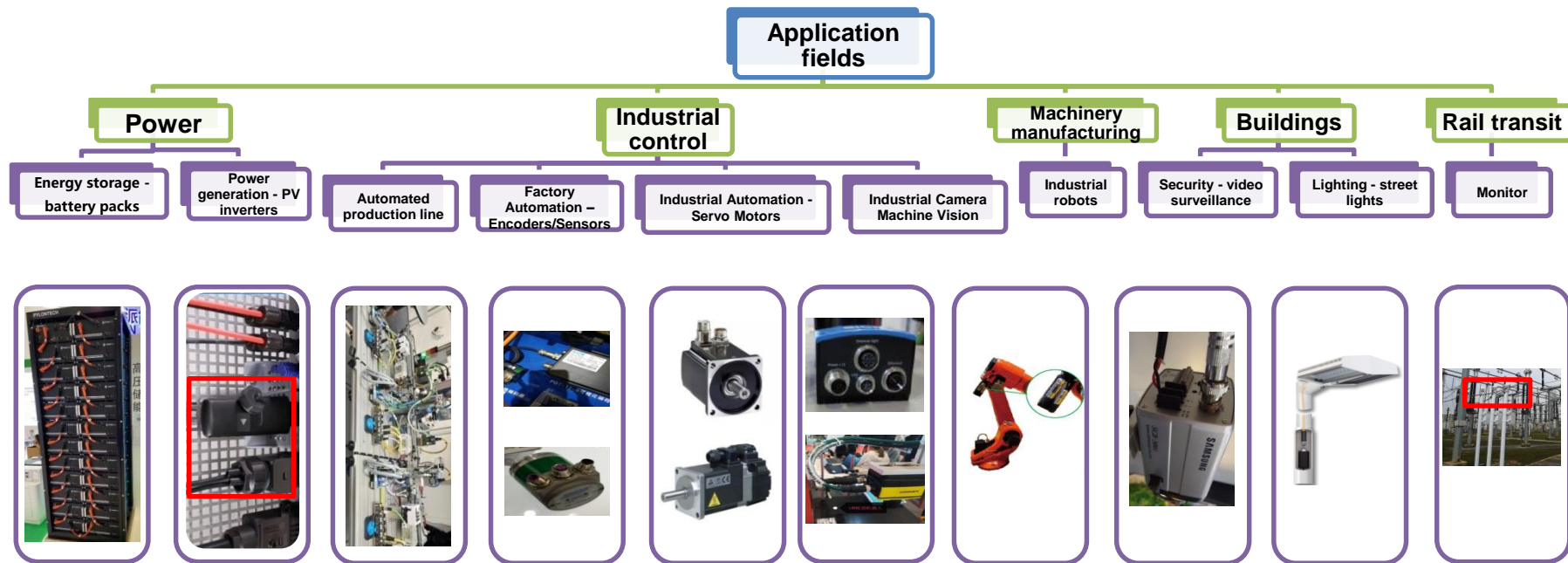
Purpose and significance of common tests			Certification standards/marks	
Test category	Test projects	Purpose of testing	IEC61984 / 	UL1059 / 
Mechanical performance	Static pull test	Verify the reliability of the product's wiring in a stationary environment	●	●
	Spin-pull test	Verify the reliability of the product's wiring in a dynamic environment	●	●
Electrical performance	Impulse/withstand voltage test	Verify the insulation ability of the product under specific conditions to prevent breakdowns in the client	●	●
	Temperature rise test	Detect the degree of temperature rise of the metal conductor when the product is normally used by the rated current to ensure the safety of the customer during using	●	●
	Current load capacity test	The reliability of the detection terminal through a large current in a short time verifies the safety of current operation	●	
Environmental performance	Corrosion resistance test	Check that in harsh environments, problems such as oxidation and rust occur in the product, which affects the performance of the product	●	
	High temperature and low temperature test	In high and low temperature environment, damage can not occur, affecting normal use	●	●





## 4. Main industries and applications of circular products

1. Application fields: Circular products are mainly used in energy, industrial control, machinery manufacturing, buildings, rail transit five fields.



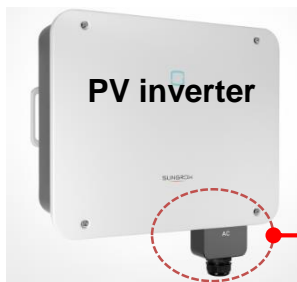
## 4. Main industries and applications of circular products

### 2、 Industry solution - external connection of inverter for PV power generation

Application field

Specific application of products

Success case



External connection of PV inverter



Signal transmission



Communication output (GPRS/4G/WLAN transmission)

阳光电源  
SUNGROW



## 4. Main industries and applications of circular products

### 2. Industry solution – servo connectivity solutions

#### Success case

#### Specific application of products

#### Application field



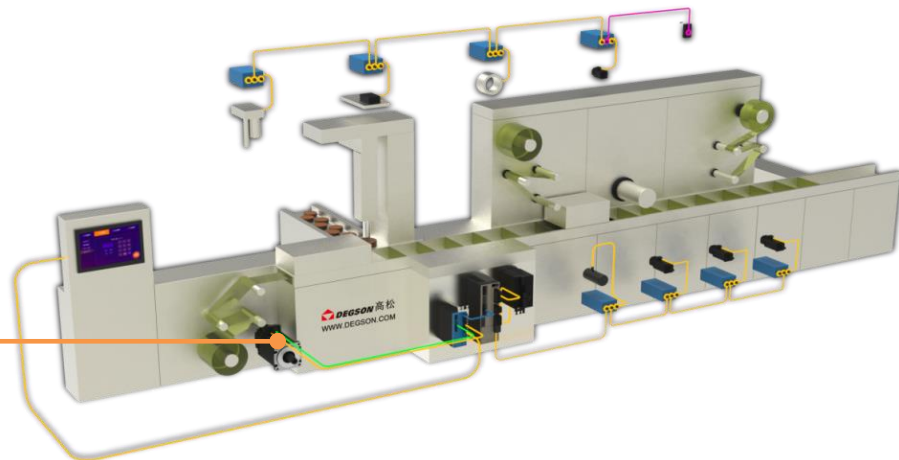
7/8" -16UN



Servo connectors



M23 series



## 4. Main industries and applications of circular products

### 2. Industry solutions – external electrical connections for industrial cameras

Industrial cameras are a key component in machine vision systems, and their essential function is to convert light signals into ordered electrical signals.

#### Application field

#### Specific application of products

#### Typical customers



Robust housing, IP68 rated;  
Plug-and-play, flexible and convenient,  
suitable for a variety of industrial application  
scenarios

**HIKVISION**<sup>®</sup>

**InfiRay**

**KEYENCE**



## 4. Main industries and applications of circular products

### 2、 Industry Solutions - Internal Electrical Circuit Connection for Outdoor Lighting

Outdoor lighting fixtures are modern residential areas, urban public facilities construction indispensable lighting facilities and equipment, because of the need for waterproof use outdoors.

#### Application field



The internal circuit connection of the lamp



#### Specific application of products



Robust housing, IP67 high degree of protection;  
Plug and unplug, easy maintenance and overhaul, high current transmission.

#### Typical customers

**OSRAM**



## 4. Main industries and applications of circular products

### 2、Industry solution - external electrical connection of industrial control switch

Industrial control switch is mainly used in the field of PLC control, the working temperature is  $-40\text{ }^{\circ}\text{C} \sim +85\text{ }^{\circ}\text{C}$ , and dustproof and humidity adaptability is strong, the protection level is above IP40, and the communication is through industrial Ethernet.

#### Application field



External electrical connection to the switch

#### Specific application of products



Robust housing, IP68 high degree of protection;  
Plug and unplug, firm connection, easy maintenance, maintenance and debugging.

#### Leads

**Mexon** 兆越® **MOXA**

**ADVANTECH** **FETHON**

**Evoc** 研祥智能股份  
EVOC INTELLIGENT TECHNOLOGY

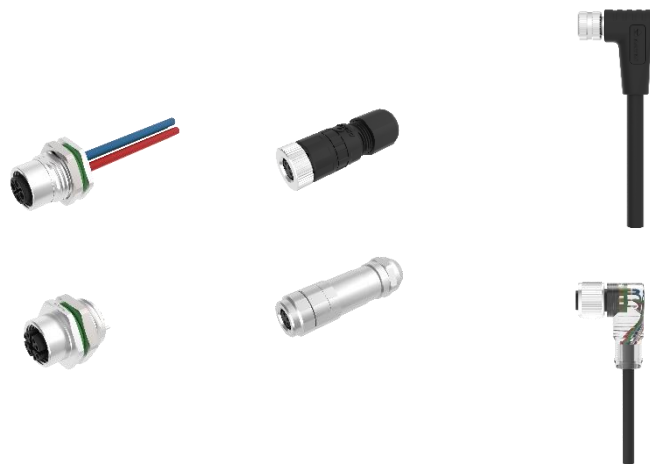
**KYLAND**

**RAISECOM**

**3onedata**



## 5. Circular product selection elements



- Product types: Panel mount, Field assembly, Overmolded with cable?
- Thread specification: M5, M8, M12, M23, 7/8" ?
- Code: A-code, B-code, D-code, ... ?
- Pins: 3 pin, 4pin, 5pin, 8pin, ... ?
- Shape: Straight, Angled?
- Cable material, Color, Diameter, Shielded or Unshielded, LED or not, etc.
- Operating temperature: Running in some harsh environment or not

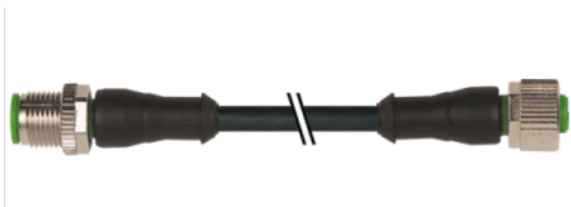
### Remarks:

- Peer alternative selection - need to provide peer name and product name, as well as the customer's special needs point, and preferably application scenario information.
- Customer demand selection - which of the above are mandatory requirements of customers, understand the primary and secondary relationship of customer needs, which are hard requirements, and which are adjustable requirements.



## 1. Selection case (Drop in)

Technical information of customer demand products 7000-40021-6140200 Product substitution:



Through the pictures and basic description, the product cable material determines that the product is PM-M12A-xxP-FL-ML

M12 male 0° / M12 female 0° A-cod.

PVC 4x0.34 bk UL/CSA 2m

Art.No.: 7000-40021-6140200

Alternative product: 7000-40021-6140250

Weight: 0.101 kg



Product PVC cable black, 4 wires, 2 meters



In summary: recommended existing product name PM-M12A-04P-FL-ML-8A02-00A(H)





## 2. Selection case (Design in)

Product selection for customers who provide relevant technical information about products:

**The customer's requirements are:  
automation industry application M12, 4  
pin, straight, unshielded, female connector,  
1 meter overmolded economical cable,  
recommended products?**



A. Analysis of technical information:  
1) Customer industry→ automation industry;  
2) Description of the basic performance of the product→  
M12, 4pin, unshielded straight, female, with 1m  
PVC cable;  
3.Product type→ M series circular connector



B. Tools:  
1) Brochure;  
2) Product modules of the  
website.



**In summary: recommend the existing product PM-M12A-04P-FF-SL8A01, in line with customer selection requirements, if there are further requirements, you can communicate with customers.**



## 5. Advantages of degson (QCDST)

No.	aspect	Advantages-contrast to domestic low-end competitors	Advantages-contrast to international high-end competitors	solution
1	Quality	<ul style="list-style-type: none"> <li>Consistent quality stability, 80% products are achieved automatic assembly;</li> <li>Complete quality control system;</li> <li>Customize the different quality schemes according to customers' special requirements.</li> </ul>	<ul style="list-style-type: none"> <li>Perfect quality control points (form control key points through market feedback)</li> <li>Strong quality control ability (familiar with customer application scenarios and rich experience in dealing with problems)</li> <li>Sufficient market verification (involving a wide range of industries and a large market share)</li> </ul>	Quality close to international brands
2	Price	<ul style="list-style-type: none"> <li>According to the brand positioning, the price is slightly higher than the domestic low-end competitors;</li> <li>The production and operation cost of products is higher than the domestic low-end competitors.</li> </ul>	<ul style="list-style-type: none"> <li>Flexible price (Familiar with competitive products, have universal and upgraded products meet different requirements)</li> <li>Excellent cost control (fully automated production)</li> </ul>	Accurate positioning of industry customer groups to grasp customer pain points
3	Delivery	<ul style="list-style-type: none"> <li>The product delivery of civil industry is longer than the domestic low-end competitors.</li> </ul>	<ul style="list-style-type: none"> <li>With mature market and stable customer support, a good stock mechanism can be formed</li> <li>Stable application and flexible cargo transfer support</li> </ul>	Adapt the delivery mechanism to customer needs
4	Service	<ul style="list-style-type: none"> <li>Fast response to value-added service;</li> <li>Professional customized service team (sales, PM, technical engineer).</li> </ul>	<ul style="list-style-type: none"> <li>Fast response to value-added service;</li> <li>Professional customized service team (sales, PM, technical engineer).</li> </ul>	Win with responsive service
5	Technology	<ul style="list-style-type: none"> <li>Patent evasion (no patent conflict)</li> <li>80% products of mainstream competitors can be completely replaced.</li> </ul>	<ul style="list-style-type: none"> <li>Patent evasion (no patent conflict)</li> <li>80% products of mainstream competitors can be completely replaced.</li> </ul>	Absorb the superior products of peers and innovate independently



## 6. Mainly competitors

Competitors	Series	Degson series	Mainly application industry	Features of competitors
Phoenix	M5/M8/M12/M17/M23/M40/M58	M5/M8/M12,M23, 7/8"	Industrial control/instrumentation/energy/construction machinery/rail transit	High price, high-end positioning, high brand awareness
Binder	M5/M8/M9/M12/M16/M18/M25, 7/8"	M5/M8/M12,M23, 7/8"	Agricultural and construction machinery, signaling equipment, machine tool construction, medical technology, measurement technology, sensors and automation technology	The price is low and the brand awareness is high
Murr	M8/M12/M15/M16/M23, 7/8"	M5/M8/M12,M23, 7/8"	Automobiles, food and beverages, warehousing and logistics, mobile machinery, robots, machine tools	Low price, complete products, high brand awareness
Escha	M8/M12/M23	M5/M8/M12,M23, 7/8"	Automotive, food and beverage, renewable energy, robotics, transportation	The product industry is highly targeted, focusing on the standard M12/M8 series, high-end products





**THANK YOU!**

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