

BEISIT®

倍仕得电气科技(杭州)股份有限公司
BEISIT ELECTRIC TECH (HANGZHOU) CO.,LTD.



Circular Connector Overview

圆形连接器产品总览

倍仕得园区鸟瞰图
Beisit factory Aeroview



做人, 把人品做好,
做企业, 把产品做好。

董事长: 单其乐

产品合集
Product Collection



企业文化

Corporate Culture



倍仕得使命：为全球工业提供最可靠的连接器产品
Mission: To supply most reliable connectors for global industry.

客户价值观：敬畏客户；为客户创造独特价值的决心不动摇
Customer Value: Revere clients; Never waver in determination to create unique value for our clients.

品质价值观：品质如命，只有一次；做出100%合格产品的决心不动摇
Quality Value: Quality as life, only once. Never waver in determination to produce 100% qualified products.

A large, stylized image of the Earth from space, showing the Americas. Overlaid on the globe is a network of glowing blue and white lines and nodes, representing global connectivity and technology.

连接世界 · 连接未来



圆形连接器是一款符合IEC 61076-2-101、IEC 61076-2-109、IEC 61076-2-111、IEC 61076-2-113等国际标准的产品，它的特点是连接可靠、稳定，体积轻巧，使用便捷。适用于过程自动控制及工业应用、自动化设备，电子设备，电子仪器仪表，传感器，商业运输，以及军用/航空应用。

BEISIT Circular connector conforms to IEC 61076-2-101、IEC 61076-2-109、IEC 61076-2-111、IEC 61076-2-113 standard。It provides reliable and stable connection with light weight and small profile, which is quick and easy to use. BEISIT increases your option in numerous industries and area of applications in electrical automation, railway, control systems and many others.

我们可提供板前安装，板后安装，法兰安装等多种不同安装形式的插座。插座可提供接线后的成品，接线种类、规格与长度均可按照客户需求执行。提供的插头包括注塑成缆形式的，可现场装配形式的，以满足客户的实际需要。

We offer various kinds of connector orientations in mounting including front, rear and square-flange. The cable version comes with field cabling, pre-assembled, pre-molded with designated cable length upon the customers specifications.

表1-连接器额定值 Table 1—Ratings of connectors

编码 Coding	样式 Style	芯数 Pins	额定电压(V) Rated Voltage AC or DC (V)	额定脉冲电压(KV) Rated Impulse Voltage (KV)	额定电流(A) Rated Current (A)	污染度 ^{a)} Pollution Degree
A	5way	2 to 4	250	2.5	4	3 ^a
		5	60	1.5	4	3 ^a
	8way	6 to 8	30	0.8	2	3 ^a
	12way	9 to 12	30	0.8	1.5	3 ^a
	17way	13 to 17	30	0.8	1.5	3 ^a
B	5way	5	60	1.5	4	3 ^a
D	4way	4	250	2.5	4	3 ^a
X	8way	8	50	0.8	0.5	3 ^a
K	5way(4+PE)	3(2+PE)	630	6	12	3 ^a
		4(3+PE)	630	6	12	3 ^a
		5(4+PE)	630	6	12	3 ^a
L	5way	3(2+FE)	63	1.5	16	3 ^a
		4(3+FE)	63	1.5	16	3 ^a
		5(4+FE)	63	1.5	16	3 ^a
	4way	2	63	1.5	16	3 ^a
		3	63	1.5	16	3 ^a
		4	63	1.5	16	3 ^a
S	4way(3+PE)	4(3+PE)	630	6	12	3 ^a
	3way(2+PE)	3(2+PE)	630	6	12	3 ^a
T	4way	2 to 4	63	1.5	12	3 ^a

a)：只在装配锁紧情况下。 Only in mated and locked condition.

IP防护等级

IP Protection Classification



第一位数码(防止固体异物进入) First digit(Prevent solid foreignt matter from enetering)			第二位数码(防止进水造成有害影响) Second digit(To preveng water)		
IP	要求 Require	示例 Example	IP	要求 Require	示例 Example
0	无防护 No protection against water		0	无防护 No protection against water	无防护 No protection against water
1	直径50mm 以上的球形物体不得完全进入, 手掌手背不得触及危险部件。 Protection against contact with any large area by hand and against large solid foreign bodies with $\varnothing > 50\text{mm}$.		1	防止垂直下滴水, 允许少量水进入。 Protection against vertical water drips.	
2	直径12.5mm 以上的球形物体不得完全进入, 手指不得触及危险部件。 Protection against contact with the fingers Protection against solid Foreign bodieswith $\varnothing > 12.5\text{mm}$.		2	防止当外壳在15° 范围内倾斜时垂直下滴水, 允许少量水进入。 Protection against water Drips (up to a 15° angle).	
3	直径2.5mm 以上的工具和球形物体不得进入, 如螺丝刀。 Protection against tools wires or similar objects with $\varnothing > 2.5\text{mm}$, protection against smail foreign solid bodies with $\varnothing 2.5\text{mm}$.		3	防止与垂直面成60° 范围内的淋水, 允许少量水进入。 Protection against diagonal water drips(up to a 60°angle).	
4	直径1mm 以上的工具和球形物体不得进入, 如金属丝。 Protection against grain-shaped foreign bodies.		4	防止任何方向内的溅水, 允许少量水进入。 Protection against Splashed water from all directions.	
5	允许有限的灰尘掉入(没有有害沉淀)。 Full protection against contact. Protection Against interior injurious dust deposits.		5	防止喷水, 允许少量水进入。(out of a nozzle)From all directions.	
6	完全防止灰尘进入。 Total protectioun against contact. Protection against penetration of dust.		6	防止强烈喷水, 允许少量水进入。(out of a nozzle) from all directions.	
			7	防止在15mm-1m深的短时浸水。 Protected against temporary immersion.	
			8	防止在15mm-1m深的长时浸水。 Protected against water pressure.	

M系列连接器板端安装

M Series--Receptacles



产品特点 Product Features

- M系列连接器板端安装型产品,种类丰富,设计紧凑,灵活易操作。
M series receptacles, with varieties, compact design, flexibility and easy operation.
- 依据IEC 61076-2标准设计, 兼容国内外各大品牌同类产品。
Compatible with similar products of main international brands, according to IEC 61076-2.
- 外壳多种材质可选,能满足不同应用场景需求。
A variety of materials are available for the housing, which can meet the needs of different application scenarios.
- 优质铜合金导体表面镀金处理, 提高接触件耐腐蚀性的同时也能满足高频率插拔的需求。
The surface of the high-quality copper alloy conductor is gold-plated, which improves the corrosion resistance of the contacts and also meets the needs of high-frequency insertion and removal.
- 为客户提供定制特殊应用及个性化需求的产品。
Provide customers with customized products for special applications and individual needs.

A-Code B-Code D-Code X-Code K-Code L-Code S-Code T-Code

M系列连接器板端安装自带电子线

M Series--Receptacles with Wires



产品特点 Product Features

- M系列连接器板端安装自带电子线产品,节省了客户的产品开发周期同时也具有更小的安装空间,电子线长度可根据用户实际需求选择。
The M series receptacles integrated with wires, saving the customer's product development cycle and installation space. The length of the wires can be selected according to actual needs..
- 依据IEC 61076-2标准设计, 兼容国内外各大品牌同类产品。
Compatible with similar products of main international brands, according to IEC 61076-2.
- PVC材质线材的产品能够满足多数应用场景。
PVC material wire products can be used in most application scenarios.
- 优质黄铜壳体具有更好的抗电磁干扰能力。
High-quality brass housing has better immunity to electromagnetic interference.
- 为客户提供集成化、定制化的方案和服务。
Providing integrated and customized solutions and services.

A-Code

B-Code

D-Code

X-Code

K-Code

L-Code

S-Code

T-Code

板端安装式连接器型谱 Type Spectrum of Board end Mounted Connectors

M12 A 05 F Z RB 6 WV 050 000

版本序列 Version No.

胶芯颜色 Rubber Core Color	密封件 Seals	螺母 Nut
0 黑色 Black	0 NBR	0 无 Nothing
	1 FKM	1 常规 Routine
	2 SI	2 齿形 Tooth Shape

备注：默认标准品为黑色胶芯，FKM密封件，带标准螺母如有别的需求请向相关人员了解详情。
Note: The default standard product is black rubber core, FKM seal, with standard nuts. If you have any other requirements, please contact relevant personnel for details.

预制电线长度 Wire Lenth

001	0.1 m
010	1.0 m
100	10 m

其他电线、电缆长度可根据需求定制
Other wire/cable length can be ordered on request

接线方式 Connection Mode

WV	电线式,PVC Wires Integrated
CV	电缆式,PVC With Cable
CU	电缆式,PUR With Cable
SC	焊接 Solder Cup

安装螺纹 Screw-in Thread

0	无安装螺纹 No Installation Thread
6	M16
9	PG9
2	M12
8	M8

安装方式 Mounting Type

RF	前端安装 Receptacle Front Mounted
RB	后端安装 Receptacle Rear-mounted
RS	方座法兰 Receptacle Square Flange

外壳材质 Housing Material

Z	压铸锌 Die-cast Zinc
B	黄铜镀镍 Brass, Nickle Placed
S	不锈钢 Stainless Steel

公母 Gender

F	母头孔座 Female
M	公头针座 Male

芯数 Number of Pins

02	2-pin	05	5-pin
03	3-pin	08	8-pin
04	4-pin	12	12-pin

编码 Coding

A	A-Coding	S	S-Coding
B	B- Coding	T	T-Coding
D	D-Coding	K	K-Coding
X	X-Coding	L	L-Coding

产品系列 Product Series

M12	M12系列 Series
M08	M8系列 Series

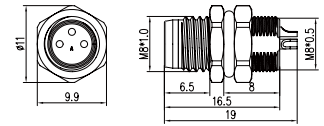
执行标准 Standard : IEC 61076-2-104
 工作温度 Ambient Temperature Range : -40 °C ... 120 °C
 机械寿命 Mechanical Lifespan : ≥100 Mating Cycles
 防护等级 Protection Class : IP67, Only in Screwed Condition
 外壳材料 Flange Housing : 黄铜镀镍 Brass, Nickel-Plated
 接触材料 Contacts : 黄铜镀金 Brass, Gold-Plated

产品图 Product Image	编码 Coding	芯数 Pins	安装螺纹 Screw-in thread	型号 Type code	货号 Part.No	尺寸图 Dimensions
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公头板前安装 (焊杯) Male Flange With Solder, Front-Mounted



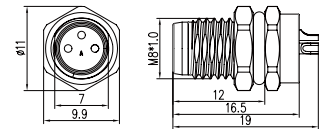
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公头板后安装 (焊杯) Male Flange With Solder, Rear-Mounted



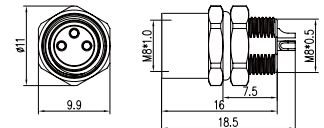
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母头板前安装 (焊杯) Female Flange With Solder, Front-Mounted



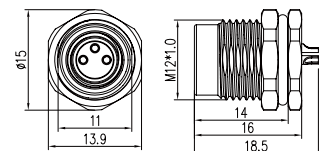
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A	6	M8 x 0.5	M08A06FBRF8SC011	1009010000009
A	8	M8 x 0.5	M08A08FBRF8SC011	1009010000010



母头板后安装 (焊杯) Female Flange With Solder, Rear-Mounted



A	3	M12 x 1.0	M08A03FBRB2SC011	1009010000003
A	4	M12 x 1.0	M08A04FBRB2SC011	1009010000004
A	6	M12 x 1.0	M08A06FBRB2SC011	1009010000005
A	8	M12 x 1.0	M08A08FBRB2SC011	1009010000006



*图片仅供参考, 请查阅产品说明 Image is for illustration purposes only. Please refer to product description.

触点分配 Contact Assignment

	3	4	6	8
母/孔型 Female/Pore Type				
公/针型 Male/Pore Type				

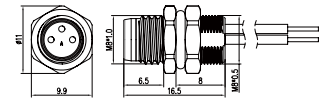
执行标准 Standard : IEC 61076-2-104
 工作温度 Ambient Temperature Range : -40 °C ... 105 °C
 机械寿命 Mechanical Lifespan : ≥100 Mating Cycles
 防护等级 Protection Class : IP67, Only in Screwed Condition
 外壳材料 Flange Housing : 黄铜镀镍 Brass, Nickel-Plated
 接触材料 Contacts : 黄铜镀金 Brass, Gold-Plated

产品图 Product Image	编码 Coding	芯数 Pins	安装螺纹 Screw-in thread	型号 Type code	货号 Part.No	尺寸图 Dimensions
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公头板前安装 (电子线) Male Flange With Wires, Front-Mounted



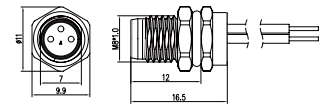
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公头板后安装 (电子线) Male Flange With Wires, Rear-Mounted



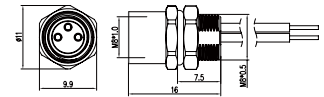
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母头板前安装 (电子线) Female Flange With Wires, Front-Mounted



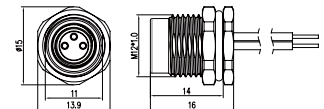
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A	8	M8 x 0.5	M08A08FBRF8WV005011	1009020000010



母头板后安装 (电子线) Female Flange With Wires, Rear-Mounted



A	3	M12 x 1.0	M08A03FBRB2WV005011	1009020000003
A	4	M12 x 1.0	M08A04FBRB2WV005011	1009020000004
A	6	M12 x 1.0	M08A06FBRB2WV005011	1009020000005
A	8	M12 x 1.0	M08A08FBRB2WV005011	1009020000006



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触点分配 Contact Assignment

	3	4	6	8
母/孔型 Female/Pore Type				
公/针型 Male/Pore Type				

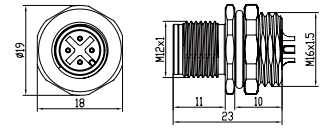
执行标准 Standard : IEC 61076-2-101
 工作温度 Ambient Temperature Range : -40 °C ... 120 °C
 机械寿命 Mechanical Lifespan : ≥100 Mating Cycles
 防护等级 Protection Class : IP67, Only in Screwed Condition
 外壳材料 Flange Housing : 黄铜镀镍 Brass, Nickel-Plated
 接触材料 Contacts : 黄铜镀金 Brass, Gold-Plated

产品图 Product Image	编码 Coding	芯数 Pins	安装螺纹 Screw-in thread	型号 Type code	货号 Part.No	尺寸图 Dimensions
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公头板前安装 (焊杯) Male Flange With Solder, Front-Mounted



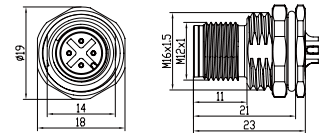
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A	8	M16	M12A08MBRF6SC011	100601000074
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公头板后安装 (焊杯) Male Flange With Solder, Rear-Mounted



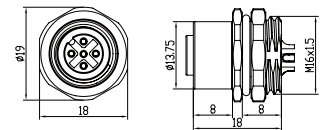
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母头板前安装 (焊杯) Female Flange With Solder, Front-Mounted



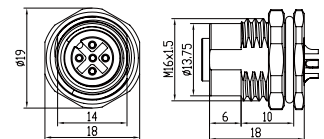
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A	5	M16	M12A05FBRF6SC011	100601000039
A	8	M16	M12A08FBRF6SC011	100601000067
A	12	M16	M12A12FBRF6SC011	100601000095



母头板后安装 (焊杯) Female Flange With Solder, Rear-Mounted



A	3	M16	M12A03FBRB6SC011	100601000007
A	4	M16	M12A04FBRB6SC011	100601000021
A	5	M16	M12A05FBRB6SC011	100601000035
A	8	M16	M12A08FBRB6SC011	100601000063
A	12	M16	M12A12FBRB6SC011	100601000091



*图片仅供参考, 请查阅产品说明 Image is for illustration purposes only. Please refer to product description.

触点分配 Contact Assignment

	3	4	5	8	12
母/孔型 Female/Pore Type					
公/针型 Male/Pore Type					

执行标准 Standard : IEC 61076-2-101
 工作温度 Ambient Temperature Range : -40 °C ... 85 °C
 机械寿命 Mechanical Lifespan : ≥100 Mating Cycles
 防护等级 Protection Class : IP67, Only in Screwed Condition
 外壳材料 Flange Housing : 黄铜镀镍 Brass, Nickel-Plated
 接触材料 Contacts : 黄铜镀金 Brass, Gold-Plated

产品图 Product Image	编码 Coding	芯数 Pins	安装螺纹 Screw-in thread	型号 Type code	货号 Part.No	尺寸图 Dimensions
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公头板前安装 (电子线) Male Flange With Wires, Front-Mounted

	A	3	M16	M12A03MBRF6WV005011	1006020000079	
	A	4	M16	M12A04MBRF6WV005011	1006020000103	
	A	5	M16	M12A05MBRF6WV005011	1006020000007	
	A	8	M16	M12A08MBRF6WV005011	1006020000031	
	A	12	M16	M12A12MBRF6WV005011	1006020000055	

公头板后安装 (电子线) Male Flange With Wires, Rear-Mounted

	A	3	M16	M12A03MBRB6WV005011	1006020000073	
	A	4	M16	M12A04MBRB6WV005011	1006020000097	
	A	5	M16	M12A05MBRB6WV005011	1006020000001	
	A	8	M16	M12A08MBRB6WV005011	1006020000025	
	A	12	M16	M12A12MBRB6WV005011	1006020000049	

母头板前安装 (电子线) Female Flange With Wires, Front-Mounted

	A	3	M16	M12A03FBRF6WV005011	1006020000175	
	A	4	M16	M12A04FBRF6WV005011	1006020000199	
	A	5	M16	M12A05FBRF6WV005011	1006020000223	
	A	8	M16	M12A08FBRF6WV005011	1006020000271	
	A	12	M16	M12A12FBRF6WV005011	1006020000319	

母头板后安装 (电子线) Female Flange With Wires, Rear-Mounted

	A	3	M16	M12A03FBRB6WV005011	1006020000169	
	A	4	M16	M12A04FBRB6WV005011	1006020000193	
	A	5	M16	M12A05FBRB6WV005011	1006020000217	
	A	8	M16	M12A08FBRB6WV005011	1006020000265	
	A	12	M16	M12A12FBRB6WV005011	1006020000313	

*图片仅供参考, 请查阅产品说明 Image is for illustration purposes only. Please refer to product description.

触点分配 Contact Assignment

	3	4	5	8	12
母/孔型 Female/Pore Type					
公/针型 Male/Pore Type					

M系列预铸电缆连接器（单端）

M Series--Overmolded Connection Cable



产品特点 Product Features

- M系列连接器预铸电缆式产品，采用一体成型工艺，防护功能更持久可靠，更适合用于恶劣的工业现场。
The over-molded cable connectors of M series with integrated molding process, can guarantee much better protection degree, and be more durable and reliable, more suitable for harsh industrial sites.
- 依据IEC 61076-2标准设计，兼容国内外各大品牌同类产品。
Compatible with similar products of main international brands, according to IEC 61076-2.
- 独有的结构设计即使是在高频振动环境中也能保证稳定可靠的连接。
Unique structural design ensures stable and reliable connection even in high-frequency vibration environments.
- 直头、弯头产品满足客户现场的不同布线需求。
Straight and angled connectors meet the different wiring needs on site.
- 提供定制化的解决方案为客户创造独特的价值。
Provide customized solutions to create unique value for customers.

A-Code

B-Code

D-Code

X-Code

K-Code

L-Code

S-Code

T-Code

单/双端预铸电缆 Single/Double Ended Pre Cast Cables

M12 A 05 CZ F 1 Z P2 CZ M 1 V 050 N 00

电缆特性 Cable Features

电缆护套颜色 Cable Sheath Color

0	黑色 Black	3	绿色 Green
1	灰色 Grey	4	紫色 Purple
2	橙色 Orange	5	黄色 Yellow

特殊性能 Special Performance

0	标准 Standard
1	Ethernet/PROFINET Cable, 4-pin, AWG 22, CAT 5E
2	Industrial Ethernet Cable, 8-pin, AWG 26, CAT 6A
3	拖链 Drag Chain
4	抗焊接火花 Resistance to Welding Sparks
5	耐高温 High Temperature Resistance

屏蔽 Shielded Version

N	非屏蔽 Non-Shielded	D	总线电缆 DeviceNet
S	普通屏蔽 Shielded	P	总线电缆 ProfiBus-DP
T	360°全屏蔽 360°Shielded	E	总线电缆 Ethernet/Profinet

预制电线长度 Wire Lenth

001	0.1 m
010	1.0 m
100	10 m

其他电线、电缆长度可根据需求定制
Other wire/cable length can be ordered on request

电缆材质 Cable Quality

V	PVC电缆, 不含卤素 PVC, Halogen-Free
U	PUR电缆, 不含卤素 PUR, Halogen-Free

LED Version

	无LED灯 (空白表示不带LED灯) Without LED
P2	LED Power GN, Signal YE

外壳材质 Housing Material

Z	压铸锌 Die-cast Zinc
B	黄铜镀镍 Brass, Nickle Placed
S	不锈钢 Stainless Steel

抗振性 Vibration Resistant

1	标准抗振 Standard Vibration Resistance
2	增强抗振 Enhance Vibration Resistance

公母 Gender

F	母头孔座 Female
M	公头针座 Male

电缆预铸式连接器 Cable Overmolded Connector

CZ	直头电缆预铸连接器 Cable Overmolded Connector, Straight
CW	弯头电缆预铸连接器 Cable Overmolded Connector, Angled

芯数 Number of Pins

02	2-pin	05	5-pin
03	3-pin	08	8-pin
04	4-pin	12	12-pin

编码 Coding

A	A-Coding	S	S-Coding
B	B-Coding	T	T-Coding
D	D-Coding	K	K-Coding
X	X-Coding	L	L-Coding

产品系列 Product Series

M12	M12系列 Series
M08	M8系列 Series

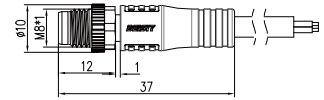
执行标准 Standard : IEC 61076-2-104
 工作温度 Ambient Temperature Range : -30 °C ... 80 °C
 机械寿命 Mechanical Lifespan : ≥100 Mating Cycles
 防护等级 Protection Class : IP67, Only in Screwed Condition
 电缆材质 Cable Quality : PVC (* PUR, 非屏蔽与360°全屏蔽可选 / PUR, Unshielded and 360° Shielded are Available)
 接触材料 Contacts : 黄铜镀金 Brass, Gold-Plated

产品图 Product Image	编码 Coding	芯数 Pins	电缆材质 Cable material	型号 Type code	货号 Part.No	尺寸图 Dimensions
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直式, 针型 Straight, Male



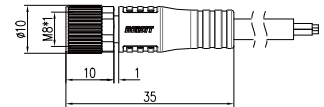
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直式, 孔型 Straight, Female



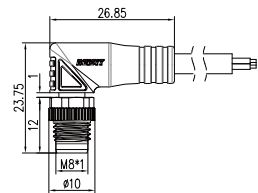
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弯式, 针型 Angled, Male



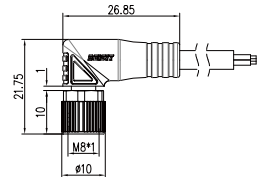
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A	4	PVC	M08A04CWM1ZV050N00	1009050000015
A	6	PVC	M08A06CWM1ZV050N00	1009050000020



弯式, 孔型 Angled, Female



A	3	PVC	M08A03CWF1ZV050N00	1009050000012
A	4	PVC	M08A04CWF1ZV050N00	1009050000018
A	6	PVC	M08A06CWF1ZV050N00	1009050000023



*图片仅供参考, 请查阅产品说明 Image is for illustration purposes only. Please refer to product description.

触点分配 Contact Assignment

	3	4	6
母/孔型 Female/Pore Type			
公/针型 Male/Pore Type			

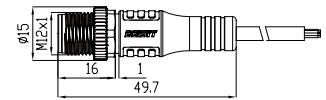
执行标准 Standard : IEC 61076-2-101
 工作温度 Ambient Temperature Range : -25 °C ... 80 °C
 机械寿命 Mechanical Lifespan : ≥100 Mating Cycles
 防护等级 Protection Class : IP67, Only in Screwed Condition
 电缆材质 Cable Quality : PVC (* PUR, 非屏蔽与360°全屏蔽可选 / PUR, Unshielded and 360° Shielded are Available)
 接触材料 Contacts : 黄铜镀金 Brass, Gold-Plated

产品图 Product Image	编码 Coding	芯数 Pins	电缆材质 Cable material	型号 Type code	货号 Part.No	尺寸图 Dimensions
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直式, 针型 Straight, Male



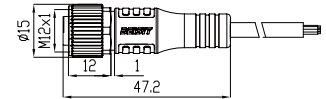
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A	8	PVC	M12A08CZM1ZV050N00	1006050000053
A	12	PVC	M12A12CZM1ZV050N00	1006050000069



直式, 孔型 Straight, Female



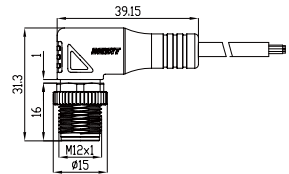
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A	5	PVC	M12A05CZF1ZV050N00	1006050000119
A	8	PVC	M12A08CZF1ZV050N00	1006050000135
A	12	PVC	M12A12CZF1ZV050N00	1006050000151



弯式, 针型 Angled, Male



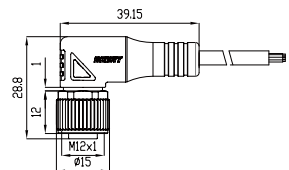
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A	5	PVC	M12A05CWM1ZV050N00	1006050000045
A	8	PVC	M12A08CWM1ZV050N00	1006050000061
A	12	PVC	M12A12CWM1ZV050N00	1006050000077



弯式, 孔型 Angled, Female



A	3	PVC	M12A03CWF1ZV050N00	1006050000095
A	4	PVC	M12A04CWF1ZV050N00	1006050000111
A	5	PVC	M12A05CWF1ZV050N00	1006050000127
A	8	PVC	M12A08CWF1ZV050N00	1006050000143
A	12	PVC	M12A12CWF1ZV050N00	1006050000159



*图片仅供参考, 请查阅产品说明 Image is for illustration purposes only. Please refer to product description.

触点分配 Contact Assignment

	3	4	5	8	12
母/孔型 Female/Pore Type					
公/针型 Male/Pore Type					

M系列现场接线式、数据连接器

M Series--Field-Wireable, Data Connector



产品特点 Product Features

- M系列连接器预铸电缆式产品, 采用一体成型工艺,防护功能更持久可靠,更适合用于恶劣的工业现场。
The over-molded cable connectors of M series with integrated molding process, can guarantee much better protection degree, and be more durable and reliable, more suitable for harsh industrial sites.
- 依据IEC 61076-2标准设计, 兼容国内外各大品牌同类产品。
Compatible with similar products of main international brands, according to IEC 61076-2.
- 独有的结构设计即使是在高频振动环境中也能保证稳定可靠的连接。
Unique structural design ensures stable and reliable connection even in high-frequency vibration environments.
- 直头、弯头产品满足客户现场的不同布线需求。
Straight and angled connectors meet the different wiring needs on site.
- 理想的延伸线缆, 可以更改电缆走向而无需更改现场原有接线方式。
Ideal extension cable that can change the cable routing direction without re-wiring on site.
- 实现IO模块与现场传感器或执行器之间的信号连接, 也可实现模块与模块之间的通讯连接。
Signal connections between IO modules and field sensors or actuators are realized, and communication between modules can also be realized.

A-Code

B-Code

D-Code

X-Code

现场组装式连接器型谱 Type Spectrum of On-site Assembled Connectors

M12 A 05 F Z SFW SC 4060 01

拧接螺母材质 Coupling Srew/nut

- 0 黄铜镀镍 Brass, Nickle Placed
- 1 压铸锌 Die-cast Zinc
- 2 铝(铝锌合金) Aluminum
- 3 不锈钢 Stainless Steel
- 4 塑料 Plastic

电缆外径 Cable OD Range

- 4060 4.0...6.0 mm
- 6080 6.0...8.0 mm
- 3550 3.5...5.0 mm
- 3050 3.0...5.0 mm

接线方式 Connection Mode

- SR 螺钉接线 Screw
- CP 压接 Crimping
- SC 焊接 Solder Cup
- PT Piercing Technology
- PS Push in
- IC IDC

现场组装式连接器 Fieldwireable Connector

- AFW 弯头现场组装式 Elbow on-site assemblyType
- SFW 直头现场组装式 Straight head on-site assembly Type

外壳材质 Housing Material

- Z 压铸锌 Die-cast Zinc
- B 黄铜镀镍 Brass, Nickle Placed
- S 不锈钢 Stainless Steel

公母 Gender

- F 母头孔座 Female
- M 公头针座 Male

芯数 Number of Pins

- | | |
|----------|-----------|
| 02 2-pin | 05 5-pin |
| 03 3-pin | 08 8-pin |
| 04 4-pin | 12 12-pin |

编码 Coding

- | | |
|------------|------------|
| A A-Coding | S S-Coding |
| B B-Coding | T T-Coding |
| D D-Coding | K K-Coding |
| X X-Coding | L L-Coding |

产品系列 Product Series

- M12 M12系列 Series
- M08 M8系列 Series
- U78 7/8

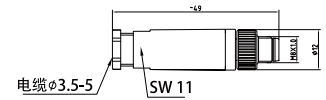
执行标准 Standard : IEC 61076-2-104
 工作温度 Ambient Temperature Range : -20 °C ... 85 °C
 机械寿命 Mechanical Lifespan : ≥100 Mating Cycles
 防护等级 Protection Class : IP67, Only in Screwed Condition
 外壳材料 Flange Housing : 尼龙 PA
 接触材料 Contacts : 黄铜镀金 Brass, Gold-Plated

产品图 Product Image	编码 Coding	芯数 Pins	壳体材质 Housing material	型号 Type code	货号 Part.No	尺寸图 Dimensions
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直式, 针型 Straight, Male



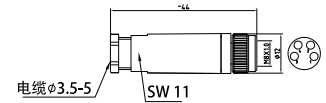
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A	4	PA	M08A04MPSFWSR355002	E01010004



直式, 孔型 Straight, Female



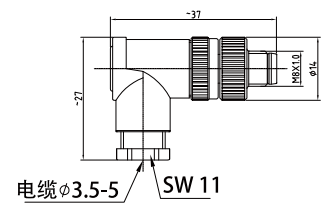
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A	4	PA	M08A04FPSFWSR355002	E01010005



弯式, 针型 Angled, Male



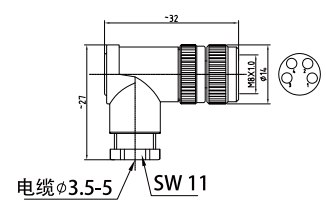
A	3	PA	M08A03MPAFWSR355001	E01010042
A	4	PA	M08A04MPAFWSR355001	E01010044



弯式, 孔型 Angled, Female



A	3	PA	M08A03FPAFWSR355001	E01010043
A	4	PA	M08A04FPAFWSR355001	E01010045



*图片仅供参考, 请查阅产品说明 Image is for illustration purposes only. Please refer to product description.

触点分配 Contact Assignment

	3	4
母/孔型 Female/Pore Type		
公/针型 Male/Pore Type		

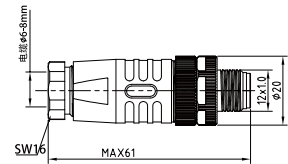
执行标准 Standard : IEC 61076-2-104
 工作温度 Ambient Temperature Range : -20 °C ... 85 °C
 机械寿命 Mechanical Lifespan : ≥100 Mating Cycles
 防护等级 Protection Class : IP67, Only in Screwed Condition
 外壳材料 Flange Housing : 尼龙 PA / 锌合金, 镀镍 Zinc, Gold-Plated
 接触材料 Contacts : 黄铜镀金 Brass, Gold-Plated

产品图 Product Image	编码 Coding	芯数 Pins	壳体材质 Housing material	型号 Type code	货号 Part.No	尺寸图 Dimensions
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直式, 针型 Straight, Male



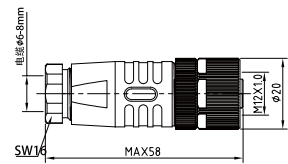
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A	5	PA	M12A05MPSFWSR608001	E01010011
A	8	PA	M12A08MPSFWSR608001	E01010031
A	12	PA	M12A12MPSFWSC608001	E01010026



直式, 孔型 Straight, Female



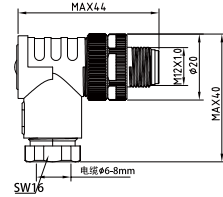
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弯式, 针型 Angled, Male



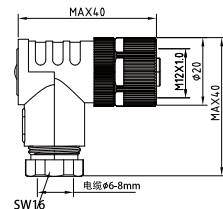
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A	5	PA	M12A05MPAFWSR608001	E01010016
A	8	PA	M12A08MPAFWSR608001	E01010036
A	12	PA	M12A12MPAFWSC608001	E01010064



弯式, 孔型 Angled, Female



A	4	PA	M12A04FPAFWSR406001	E01010052
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A	8	PA	M12A08FPAFWSR608001	E01010053
A	12	PA	M12A12FPAFWSC608001	E01010054



*图片仅供参考, 请查阅产品说明 Image is for illustration purposes only. Please refer to product description.

触点分配 Contact Assignment

	4	5	8	12
母/孔型 Female/Pore Type				
公/针型 Male/Pore Type				

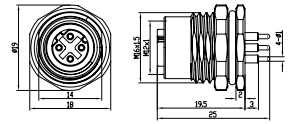
执行标准 Standard : IEC 61076-2
 工作温度 Ambient Temperature Range : -40 °C ... 85 / 120 °C
 机械寿命 Mechanical Lifespan : ≥100 Mating Cycles
 防护等级 Protection Class : IP67, Only in Screwed Condition
 传输特性 (类别) Transport Category : CAT 5E / Cat 6A
 接触材料 Contacts : 黄铜镀金 Brass, Gold-Plated

产品图 Product Image	编码 Coding	芯数 Pins	接线方式 Connection mode	型号 Type code	货号 Part.No	尺寸图 Dimensions
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板端固定式连接器 Receptacle



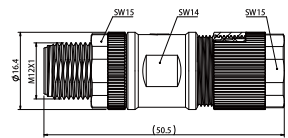
D	4	PCB	M12D04FBRB6P1011	1006010000486
X	8	PCB	M12X08FBRB6P1011	1006010000467



现场组装式连接器 Field-Wireable Connector



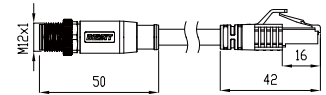
D	4	压接 Crimping	M12D04MBSFWCP607500	1006030000002
X	8	压接 Crimping	M12X08MBSFWCP607500	1006030000001



单/双端预铸电缆 Connection / Extention Cable



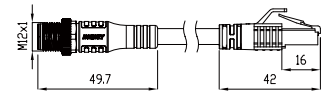
D	4	2M	M12D04CZM1ZRJ45U020E31	1006050000238
		5M	M12D04CZM1ZRJ45U050E31	1006050000240
		10M	M12D04CZM1ZRJ45U100E31	1006050000246



单/双端预铸电缆 Connection / Extention Cable



X	8	2M	M12X08CZM1ZRJ45U020E62	1006050000294
		5M	M12X08CZM1ZRJ45U050E62	1006050000396
		10M	M12X08CZM1ZRJ45U100E62	1006050000397



*图片仅供参考，请查阅产品说明 Image is for illustration purposes only. Please refer to product description.

触点分配 Contact Assignment

	4	8	RJ45
母/孔型 Female/Pore Type			
公/针型 Male/Pore Type			

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Http: // www.beisit.com



微信公众号



官网



抖音

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