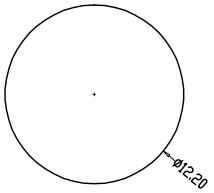
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料号：	B	

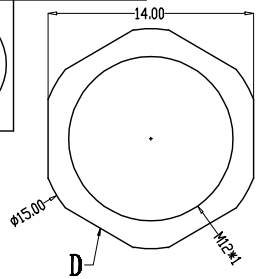
Special characteristics symbol description (the symbols marked with special characteristics in the diagram must focus on control)
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1.带"★"号（表示产品与安全/法律法规的关键特殊特性）
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3.带"◆"号（我司内部根据风险评估及影响程度自定义的特殊特性）

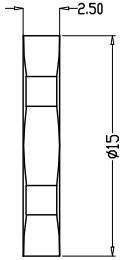
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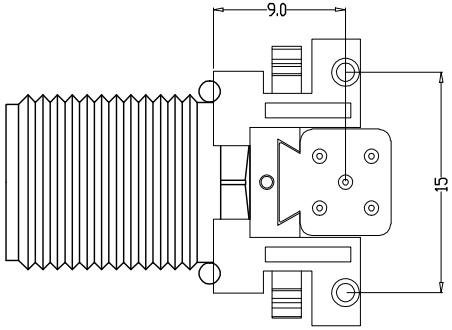
pin位	2pin	3pin	4pin	5pin	6pin	7pin	8pin
X 值	1.00	1.00	1.00	1.00	0.80	0.80	0.80
A-CODE 图 形							
B-CODE 图 形							
D-CODE 图 形							

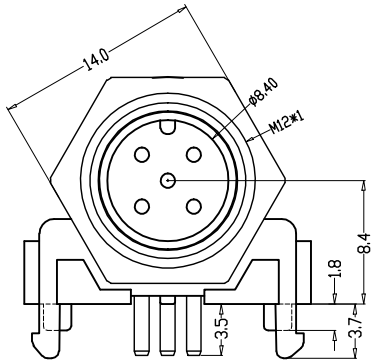
Recommended Panel Cut-out

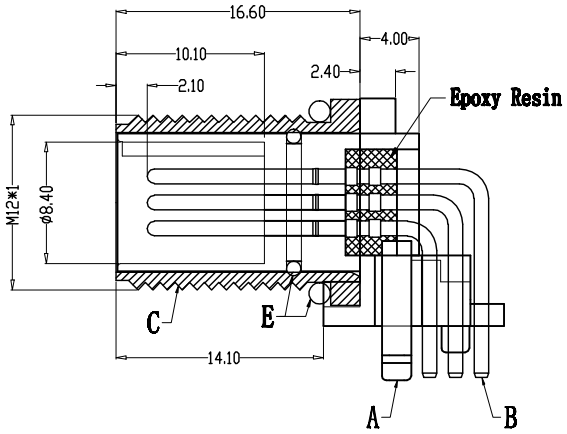


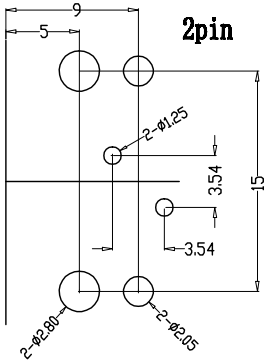


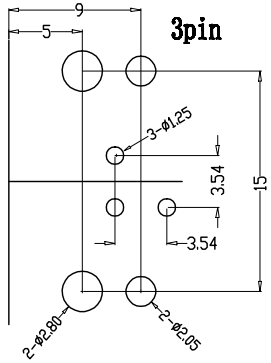


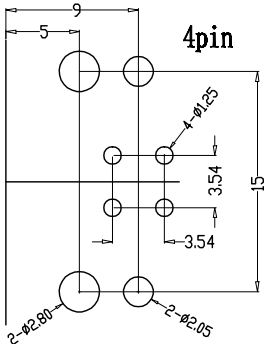


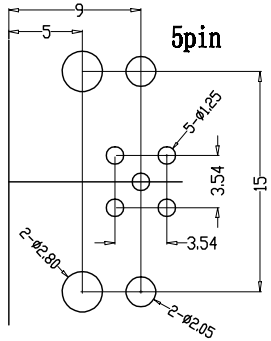


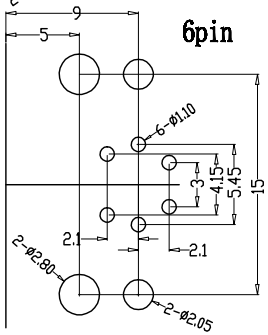


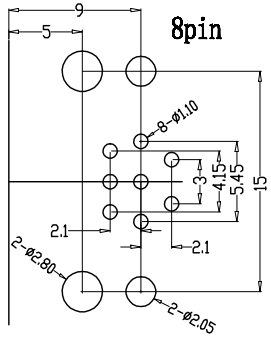












					A	HOUSING	PA66+GF	SPECIFY COLOR	1
Engagement force	≤50N	Rated volage	2pin:30V 3-8pin:30V		B	CONTACT	BRASS	GOLD PLATED	2~8
Disengagement force	≥5N	Rated current	2pin:4A 3-8pin:1A		C	OUTER CONTACT	BRASS	NICKL PLATED	1
Mechanical lifespan	≥500	Insulation resistance	≥1000MΩ		D	NUT	BRASS	NICKL PLATED	1
IP rating	IP67/IP68	Contact resistance	≤10mΩ		E	O-RING	EPDM	BLACK/RED	1
Flammability	UL94 V-0	Operation Temperature	-40° C~105° C		F				

Unless otherwise specified, tolerances are as per the table below:除非另有说明，容则公差按下表：

Dimensions 尺寸标注	Tolerances公差 Lengths长度	Angles角度
X.	±0.30	±2°
.X	±0.25	±1.5°
.XX	±0.20	±1.0°
.XXX	±0.15	±0.5°

深圳市硕凌电子科技有限公司
SHENZHEN SOULIN ELECTRONICS TECHNOLOGY CO.,LTD.

Product Model 产品型号	M12 Waterproof 2~8Pin Panel Mount Right Angle Male Connector						
Material Codes 物料编码							
Design 设计	韩 信/Hanxin	Customer model, material number客户型号物料号					
Audits 审核	李雪丰/LIxuefeng	Versions 版 本	A/0	Examples 比 例	1:1	Unit 单 位	MM
批准	游 川/Youchuan	Third-angle projection 第 三 角 度 投 影				Figure 图 幅	A4
						Sheet 1 of 1 第 1 张 共 1 张	

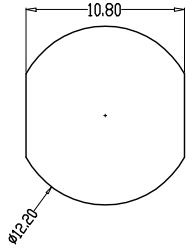
图号：	A	
料号：	B	

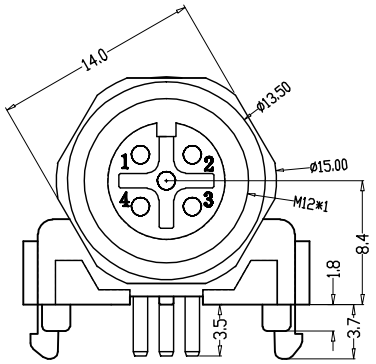
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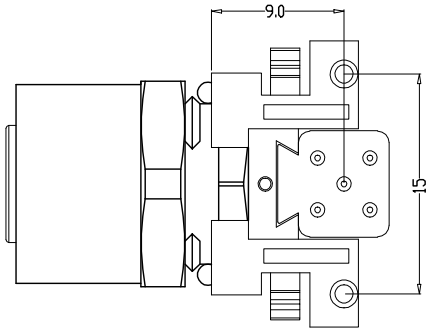
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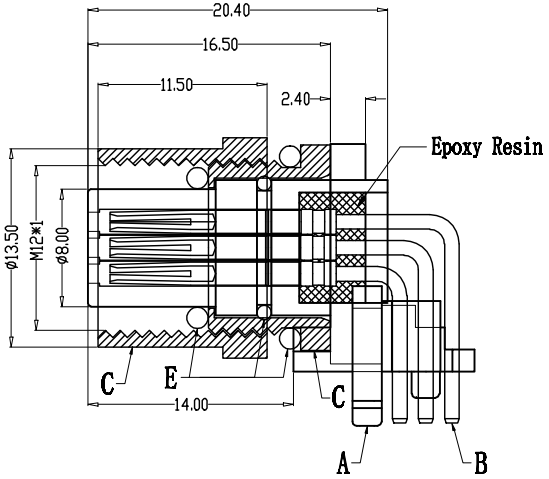
PIN位	2PIN	3PIN4改3	4PIN	5PIN正方形	6PIN	7PIN	8PIN
A-CODE 图 形							
B-CODE 图 形							
D-CODE 图 形							

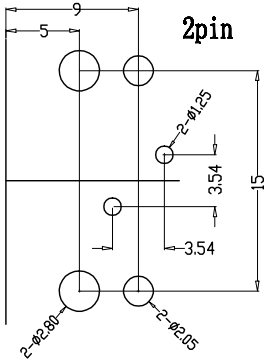
Recommended Panel Cut-out

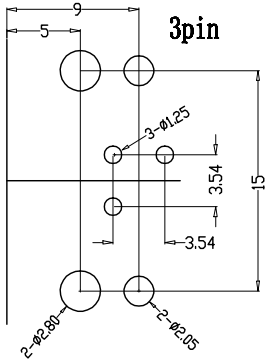


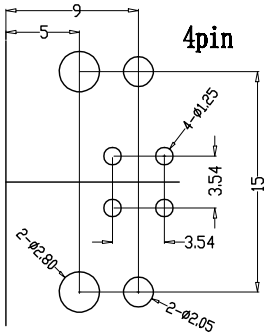


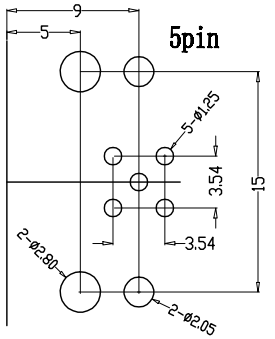


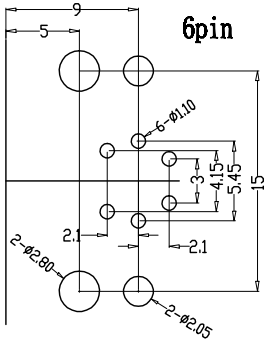


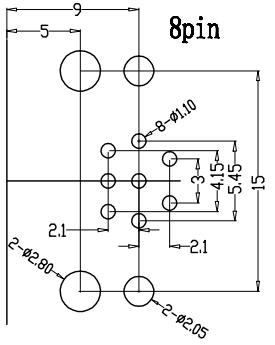












Engagement force	≤50N	Rated volage	2-5pin:30V 6-8pin:36V
Disengagement force	≥5N	Rated current	2-5pin:4A 6-8pin:2A
Mechanical lifespan	≥500	Insulation resistance	≥1000MΩ
IP rating	IP67/IP68	Contact resistance	≤10mΩ
Flammability	UL94 V-0	Operation Temperature	-40°C~105°C

	PARTS	MATERIALS	TREATMENT	AMOUNT
A	HOUSING	PA66+GF	SPECIFY COLOR	1
B	CONTACT	BRONZE	GOLD PLATED	2~8
C	NUT	BRASS	NICKL PLATED	2
D	O-RING	EPDM	BLACK	3
E				
F				

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.XX	±0.20	±1.0°
.XXX	±0.15	±0.5°

Design 设计	韩 信/Hanxin
Audits 审核	李雪丰/LIxuefeng
批准	游 川/Youchuan

深圳市硕凌电子科技有限公司
SHENZHEN SOULIN ELECTRONICS TECHNOLOGY CO.,LTD.

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Material Codes 物料编码	
Customer model, material number客户型号 物料	
Versions 版 本	A/0
Examples 比 例	1:1
Unit 单 位	MM
Figure 图 幅	A4
Third-angle projection 第三角度投影	
Sheet 1 of 1 第 1 张 共 1 张	