图号：	A	
料号：	B	

Special characteristics symbol description (the symbols marked with special characteristics in the diagram must focus on control)
1. With "★" sign (indicating the key special features of the product and safety / laws and regulations)
2. With "▲" sign (important special characteristics related to the use of the client)
3. With "◆" sign (our internal special features customized according to risk assessment and impact level)特殊特性符号说明（图中标有特殊特性的符号必须重点管控）
1.带"★"号（表示产品与安全/法律法规的关键特殊特性）
2.带"▲"号（客户端使用有关的重要特殊特性）
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殊）

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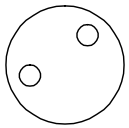
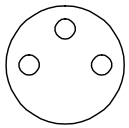
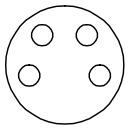
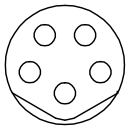
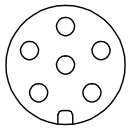
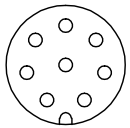
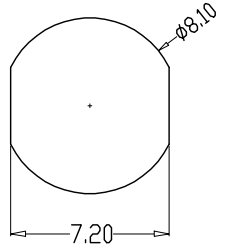
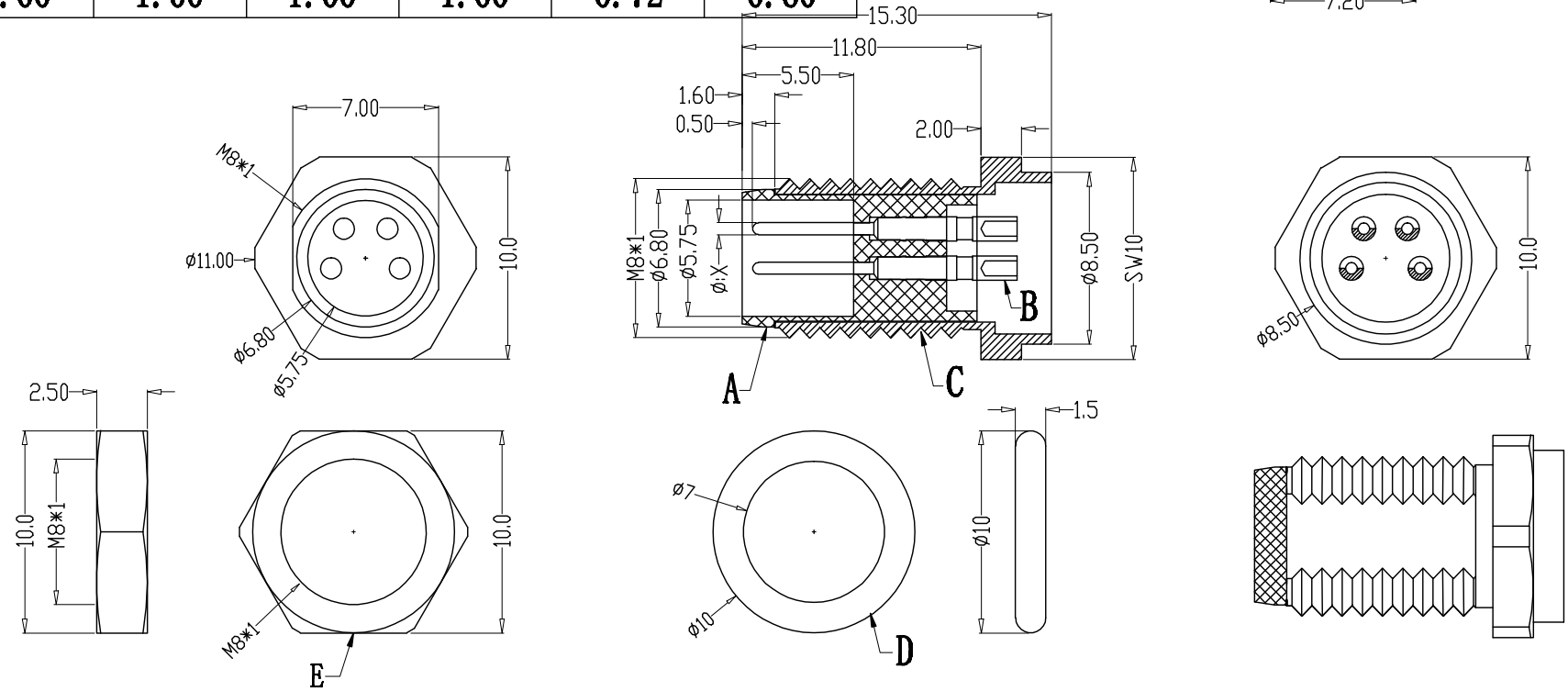
	2pin	3pin	4pin	5pin	6pin	8pin
图形						
CODE	A-code	A-code	A-code	B-code	A-code	A-code
X值	1.00	1.00	1.00	1.00	0.72	0.60

Recommended Panel Cut-out





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

Engagement force	≤50N	Rated volage	2-5pin:60V DC 6-8pin:30V DC
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

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

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°

Design 设计	韩 信/Hanxin	Customer model, material number客户型号					
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

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: M8 Waterproof 2~8Pin Cable End Male Connector, Front Lock Panel Mount M8 SW10T-13.7L, Post Potting Type

Material Codes 物料编码:

Sheet 1 of 1 第 1 张 共 1 张