

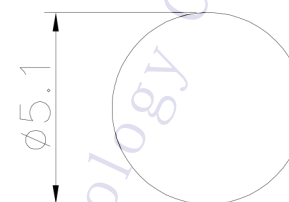
1. 芯 数/NO. of contacts

系 列/Series	303	304
孔位排列/Pin Number		
适配线缆/Conductor size	26AWG	26AWG
导体直径/Pin size	0.5mm	0.5mm
额定电流/Rated current	1A	1A
额定电压/Rated voltage	60V	60V

2. 绝缘体型号/Insulator Coded

Coded	A
型号	

3. 面板开孔/RECOMMENDED PANEL CUT-OUT



4. 编码原则/Part Number

浮动式插头/Free Plug M5E 0 304 A M A B G1

主型号/Type

外观/Appearance: 0=Standard

针数/Pin Number

绝缘体型号/Insulator coded: A

绝缘体型号/Insulatortype: M=Male

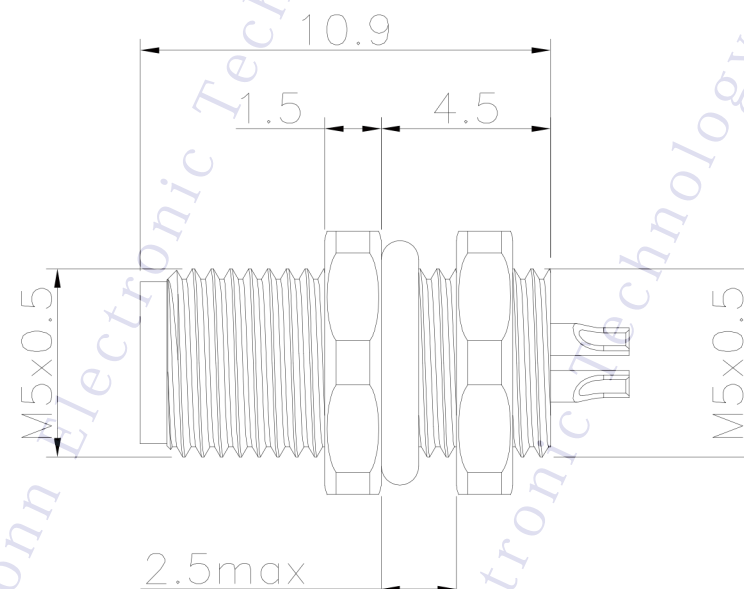
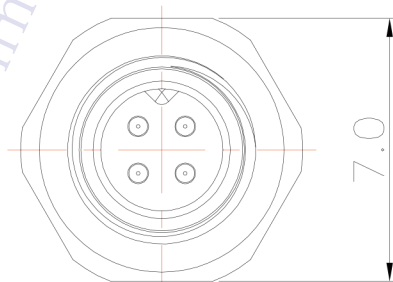
针类型/Sold Tpye: A=Turning

针长度/Pin Length: B=Standard

表面处理/Plating: Gold Flash

5. 技术特性/Technical Characteristics

- 寿命/Durability: >500 mate/unmate cycles
- Pin接触电阻/ Pin Contact Resistance: $\leq 10 \text{ m}\Omega$
- 绝缘电阻/Insulation Resistance: $\geq 100 \text{ M}\Omega$
- 温度等级/Rated Temperature: -20°C , $+80^{\circ}\text{C}$
- 盐雾/Corrosion Resistance: Salt spray test, >48h
- 防水等级/Waterproof: IP67



5 六角螺母/Hexagonal nut: 黄铜镀镍/Brass, Nickel plated

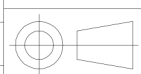
4 密封圈/O-RING: Rubber

3 外壳/Outer Shell: 黄铜镀镍/Brass, Nickel plated

2 公针芯/PIN: 黄铜镀金/Brass, G/F

1 绝缘体/Insulator: PA BLACK

序号ITEM 名称 & 规格/Name & Description



SCALE

F

TOLERANCES ARE:

DECIMALES

.X ± 0.2

.XX ± 0.1

ANGLES

$\pm$

TITLE:

固定式插座/Fixed socket

PART NO.

M5E0304AMABG1

REV.

*

SHEET

1 OF 1

DIMENSION

MM

DWG NO.

M5E

REV.

A0

APPROVALS

APPROVED:

CHECKED:

CHECKED:

DRAWN:

DATE

03/24/2014

LINCONN

Linconn Elc Tech Co., LTD