

日期/Date  
Filing Clerk  
1

技术参数:

- 产品系列: M17
- 插针数: 7(6+PE)
- 插针直径(mm):  $\phi 1$
- 接线范围(mm<sup>2</sup>/AWG): 0.03-1.5/AWG32-16
- 接线方式: 冷压连接
- 额定电流(25℃): 14A
- 额定电压: 630V
- 额定脉冲电压: 6KV
- 过电压保护等级: III
- 污染等级: 3
- 插针需单独订购。

机械参数:

- 外壳材质: 铜合金, 锌合金
- 外壳表面处理: 镀镍
- 插芯材质: PBT
- 密封材质: 氟橡胶
- 温度范围: -40℃...+130℃
- 电缆直径: 6-12mm 屏蔽
- 插拔次数: >500
- 防护等级: IP67

Technical specification:

- Series: M17
- Number of contacts: 7(6+PE)
- Contact diameter(mm):  $\phi 1$
- Wire gauge(mm<sup>2</sup>/AWG): 0.03-1.5/AWG32-16
- Terminal: Crimp
- Rated current(25℃): 14A
- Rated voltage: 630V
- Rated impulse voltage: 6KV
- Overvoltage category: III
- Pollution degree: 3

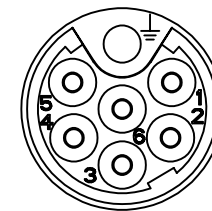
Mechanical specification:

- Material of housing: CuZn,Zinc(GD-Zn)
- Finish of housing:Nickel-plated
- Material of Insert:PBT
- Material of sealing:FPM
- Temperature range: -40℃...+130℃
- Cable Outlet: 6-12mm Shielded
- Mating cycles: >500
- Degree of protection: IP67
- Contact need to be ordered separately.

| 插针数<br>Contacts | 电缆出口直径 $\phi$<br>Cable outlet | 产品料号<br>Cable outlet | 型号<br>Part Code        | 重量<br>Weight |
|-----------------|-------------------------------|----------------------|------------------------|--------------|
| 7(6+PE)         | 6-9.5mm                       | 1650077002515        | M17-007-CCT/RA-D9.5-SH | 54g          |
|                 | 9.5-12 mm                     | 1650077002516        | M17-007-CCT/RA-D12-SH  | 52g          |

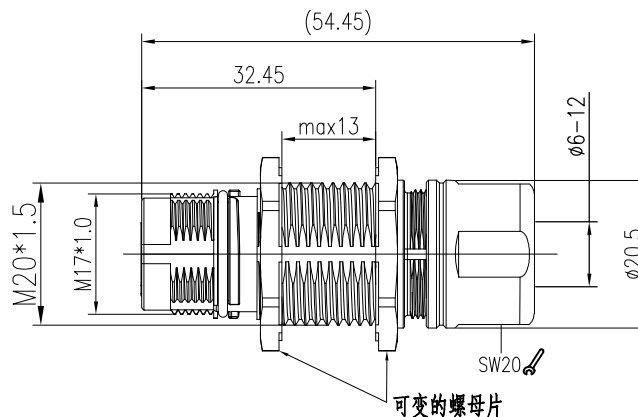
针位排布图

Contact arrangement

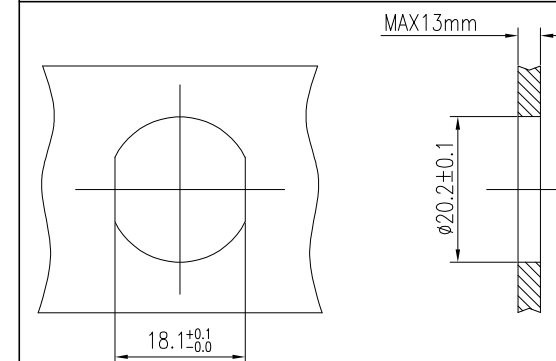


比例

Scale: 2:1



面板安装开孔图 Panel cut out



|               |              |                  |                |            |                 |                                                                                       |            |                                               |                  |                                                                                                                                   |                      |
|---------------|--------------|------------------|----------------|------------|-----------------|---------------------------------------------------------------------------------------|------------|-----------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------|
|               |              |                  |                |            |                 | 表面处理<br>Finish                                                                        |            | -                                             |                  | 图号<br>Drawing No.                                                                                                                 | -                    |
|               |              |                  |                |            |                 | 材料<br>Material                                                                        |            | -                                             |                  | 产品代号<br>Part Code                                                                                                                 | M17-007-CCT/RA-Dxx-S |
| 标记<br>Mark    | 处数<br>Number | 变更描述/Description |                |            | 签名<br>Signature | 日期<br>Date                                                                            |            |                                               | 产品料号<br>Part No. |                                                                                                                                   | -                    |
|               | 姓名/Name      | 日期/Date          |                | 姓名/Name    | 日期/Date         | 比例<br>Scale                                                                           | 版本<br>REV. | 重量<br>Weight                                  | 数量<br>Qty.       | 产品名称<br>Part Name                                                                                                                 | -                    |
|               | 绘图<br>Drawn  | TC CHEN          |                | 13.06.2022 | 标准化<br>Stand.   | -                                                                                     | -          |                                               |                  |                                                                                                                                   |                      |
| 审核<br>Checked | QZ XU        | 13.06.2022       |                |            |                 | 1:1                                                                                   | V1.0       | -                                             | -                |                                                                                                                                   |                      |
| 工艺<br>Process | -            | -                | 批准<br>Approved | HQ ZHANG   | 13.06.2022      |  |            | All Dimensions in mm<br>Original Size DIN A 4 |                  |  厦门唯恩电气有限公司<br>XIAMEN WAIN ELECTRICAL CO.LTD |                      |



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