日期/Date		档案员 Filing Clerk

插针数 Contacts	产品料号 Cable outlet	型号 Part Code	重量 Weight
9(5+3+PE)	1650093102501	M17-MC04/5-BK21.6-OD2.7	22.9g
	1650093202500	M17-FC04/5-BK21.6-OD2.7	28g

技术参数:

- 产品系列: M17
- 插针数: 9(5+3+PE)
- 插针分布: 5 / 3+PE
- 插针直径(mm) ø0.6 / ø1.0
- 接线范围(mm²): 0.14-0.5 / 0.03-1.5
- 接线方式: 冷压连接
- 额定电流(25℃): 3.6A / 14A
- 额定电压: 63V / 630V
- 额定脉冲电压: 1.5KV / 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:

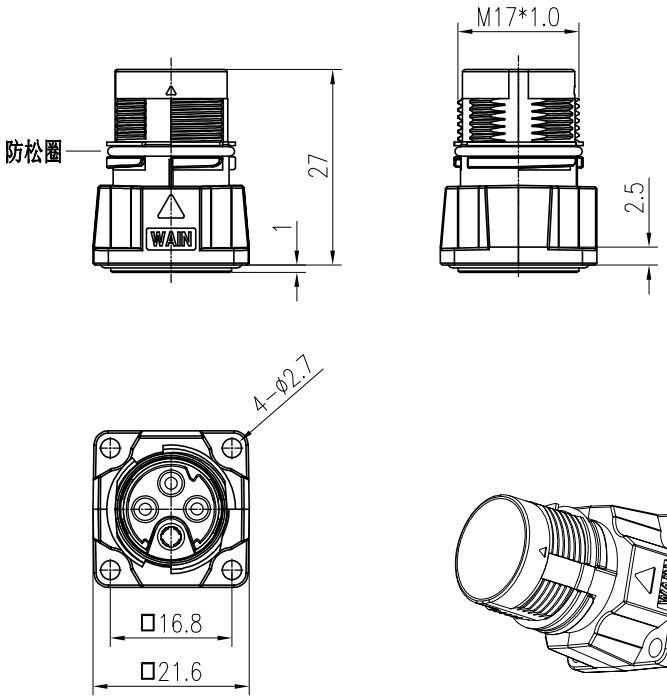
- 外壳材质: 铜合金，锌合金
- 外壳表面处理: 镀镍
- 插芯材质: PBT
- 密封材质: 氟橡胶
- 温度范围: -40℃…+130℃
- 电缆直径: ø6-12mm
- 插拔次数: >500
- 防护等级: IP67

Technical specification:

- Series: M17
- Number of contacts: 9(5+3+PE)
- Contact arrangement: 5 / 3+PE
- Contact diameter(mm) ø0.6 / ø1.0
- Wire gauge(mm²/AWG): 0.14-0.5 / 0.03-1.5
- Terminal: Crimp
- Rated current(25℃): 3.6A / 14A
- Rated voltage: 63V / 630V
- Rated impulse voltage: 1.5KV / 6KV
- Overvoltage category: III
- Pollution degree: 3

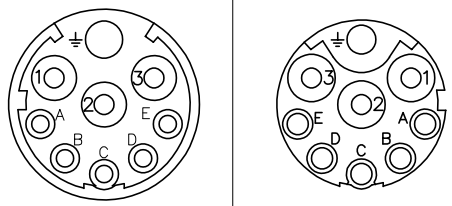
Mechanical specification:

- 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: ø6-12mm
- Mating cycles: >500
- Degree of protection: IP67
- Contact need to be ordered separately.

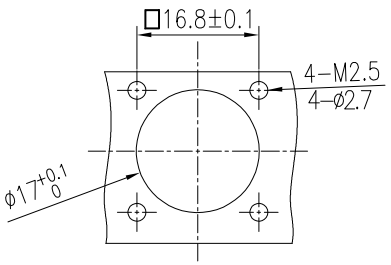


针位排布图/Contact arrangement

FC04/5(母)	MC04/5(公)



面板安装开孔图 Panel cut out



标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date
		姓名/Name	日期/Date		姓名/Name	日期/Date
绘图 Drawn		ZH SU	02.08.2022	标准化 Stand.	–	–
审核 Checked		ZQ XU	02.08.2022			
工艺 Process		–	–	批准 Approved	HQ ZHANG	02.08.2022

表面处理 Finish	–	图号 Drawing No.	–
材料 Material	–	产品代号 Part Code	M17-XC04/5-BK21.6-OD2.7
		产品料号 Part No.	–
		产品名称 Part Name	–

比例 Scale	版本 REV.	重量 Weight	数量 Qty.
1:1	V1.0	–	–

All Dimensions in mm
Original Size DIN A 4

厦门唯恩电气有限公司
XIAMEN WAIN ELECTRICAL CO.LTD