日期/Date	档案员 Filing Clerk

插针数 Contacts	电缆出口直径ø Cable outlet	产品料号 Cable outlet	型号 Part Code	重量 Weight
6(5+PE)	7.5–12 mm	1660061202001	M23–FC06–TH–D12–SH	143 g
	9.5–14.5 mm	1660061202002	M23–FC06–TH–D14.5–SH	142 g
	14–17 mm	1660061202003	M23–FC06–TH–D17–SH	139 g
8(4+3+PE)	7.5–12 mm	1660081202001	M23–FC04/4–TH–D12–SH	142 g
	9.5–14.5 mm	1660081202002	M23–FC04/4–TH–D14.5–SH	141 g
	14–17 mm	1660081202003	M23–FC04/4–TH–D17–SH	138 g

技术参数:

- 产品系列：M23
- 插针数: 6(5+PE) 8(4+3+PE)
- 插针分布: 5+PE 4 3+PE
- 插针直径(mm) ø2 ø1 ø2
- 接线范围(mm^2/AWG): 0.35–4.0/22–12 0.03–1.5/32–16 0.35–4.0/22–12
- 接线方式：冷压连接
- 额定电流(25℃): 30A 9A 30A
- 额定电压: 630V 250V 630V
- 额定脉冲电压: 6KV 4KV 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:

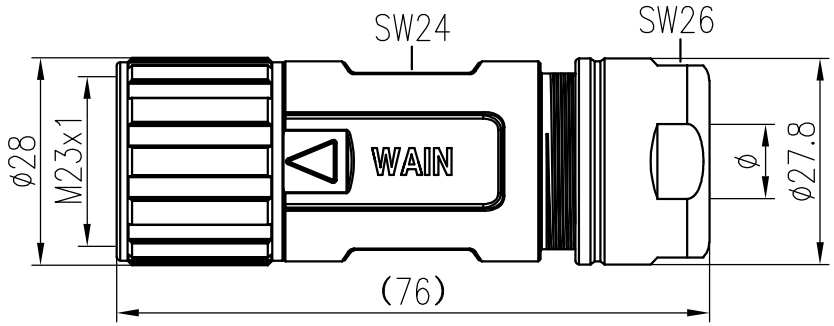
- 外壳材质：铜合金,锌合金
- 外壳表面处理：镀镍
- 插芯材质：聚酰胺
- 密封材质：氟橡胶
- 温度范围：–20℃…+130℃
- 电缆直径：7.5–17mm 屏蔽
- 插拔次数：>500
- 防护等级：IP67

Technical specification:

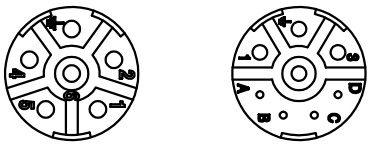
- Series: M23
- Number of contacts: 6(5+PE) 8(4+3+PE)
- Contact arrangement: 5+PE 4 3+PE
- Contact diameter(mm) ø2 ø1 ø2
- Wire gauge(mm^2/AWG): 0.35–4.0/22–12 0.03–1.5/32–16 0.35–4.0/22–12
- Terminal:Crimp
- Rated current(25℃): 30A 9A 30A
- Rated voltage: 630V 250V 630V
- Rated impulse voltage: 6KV 4KV 6KV
- Overvoltage category: III
- Pollution degree: 3

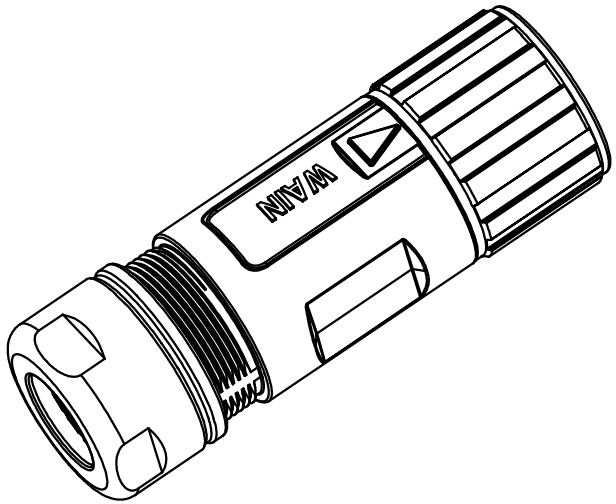
Mechanical specification:

- Material of housing: CuZn,Zinc(GD–Zn)
- Finish of housing:Nickel–plated
- Material of Insert:Polyamide
- Material of sealing:FPM
- Temperature range: –20℃...+130℃
- Cable Outlet: 7.5–17mm Shielded
- Mating cycles: >500
- Degree of protection: IP67
- Contact need to be ordered separately.



针位排布图
Contact arrangement





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		HQ ZHANG	03.08.2015	标准化 Stand.	–	–
审核 Checked		ZM LIN	03.08.2015			
工艺 Process		–	–	批准 Approved	YY LUO	03.08.2015

表面处理 Finish	–			图号 Drawing No.	–
材料 Material	–			产品代号 Part Code	M23–FCXX–TH–DXX–SH
比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品料号 Part No.	–
1:1	V1.1	–	–	产品名称 Part Name	–
		All Dimensions in mm Original Size DIN A 4		厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD	