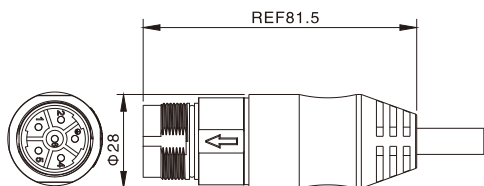


M23电源类, 注塑成型式, 直头, 公螺纹
M23 Power Molded Cable, Straight, Male Thread



技术参数/Technical data

胶芯材料/Connector insert	PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Connector overmold	TPU
螺丝/螺母材料/Contact nut/screw	锌合金镀镍/Zinc alloy with nickel plated
密封材料/密封圈/Seal/O-ring	FKM/NBR
绝缘阻抗/Insulation resistance	≥100MΩ
接触阻抗/Contact resistance	≤5mΩ
适用温度/Ambient temperature	-40°C ~ +80°C(静态温度/fixed installation); -20°C ~ +80°C(动态温度/flexible installation)
插拔次数/Mating endurance	>800次/Cycles
防护等级/IP rating	IP68 (锁紧状态/in locked condition)
线径范围/Cable OD range	2.0~13mm

电气参数/Electrical data & Mechanical data

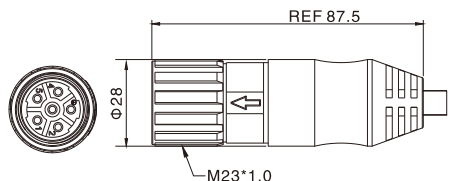
Pin位组合	6(5+PE)		8(4+3+PE)	
	芯数	5+PE	4	3
端子直径(mm)	2.0(0.25~4.0mm)	1.0(0.08~1.0mm)	2.0(0.25~4.0mm)	
额定电流@ 20°C(A)	30	9	30	
额定电压(V)	630	250	630	
额定脉冲电压(V)	6000	4000	6000	
过电保护等级		II		
污染等级		III		

订货信息/Ordering information

芯数/Contacts	端子外径/Contact OD	公针/Pin	型号/Model
06 (5+PE)	2		P-M23SMST-6P-3.0M 非屏蔽/ unshielded) P-M23SSMST-6P-3.0M (屏蔽/ shielded)

芯数/Contacts	端子外径/Contact OD	公针/Pin	型号/Model
08 (4+3+PE)	3+PE	2	P-M23SMST-8P-3.0M 非屏蔽/ unshielded) P-M23SSMST-8P-3.0M (屏蔽/ shielded)
	4	1	

M23电源类, 注塑成型式, 直头, 母螺纹
M23 Power Molded Cable, Straight, Female Thread



技术参数/Technical data

胶芯材料/Connector insert	PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Connector overmold	TPU
螺丝/螺母材料/Contactor nut/screw	锌合金镀镍/Zinc alloy with nickel plated
密封材料/密封圈/Seal/O-ring	FKM/NBR
绝缘阻抗/Insulation resistance	≥100MΩ
接触阻抗/Contact resistance	≤5mΩ
适用温度/Ambient temperature	-40°C ~ +80°C(静态温度/fixed installation); -20°C ~ +80°C(动态温度/flexible installation)
插拔次数/Mating endurance	>800次/Cycles
防护等级/IP rating	IP68 (锁紧状态/in locked condition)
线径范围/Cable OD range	2.0~13mm

电气参数/Electrical data & Mechanical data

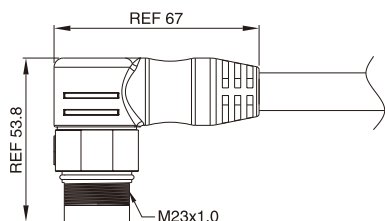
Pin位组合	6(5+PE)		8(4+3+PE)	
	芯数	5+PE	4	3
端子直径(mm)	2.0(0.25~4.0mm)	1.0(0.08~1.0mm)	2.0(0.25~4.0mm)	
额定电流@ 20°C(A)	30	9	30	
额定电压(V)	630	250	630	
额定脉冲电压(V)	6000	4000	6000	
过电保护等级		II		
污染等级		III		

订货信息/Ordering information

芯数/ Contacts	端子外径/ Contact OD	公针/ Pin	型号/Model
06 (5+PE)	2		P-M23NMST-6P-3.0M 非屏蔽/ unshielded) P-M23NSMST-6P-3.0M (屏蔽/ shielded)

芯数/ Contacts	端子外径/ Contact OD	公针/ Pin	型号/Model
08 (4+3+PE)	3+PE	2	P-M23NMST-8P-3.0M 非屏蔽/ unshielded) P-M23NSMST-8P-3.0M (屏蔽/ shielded)
	4	1	

M23电源类, 注塑成型式, 弯头, 公螺纹
M23 Power Molded Cable, Right Angle, Male Thread



技术参数/Technical data

胶芯材料/Connector insert	PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Connector overmold	TPU
螺丝/螺母材料/Contact nut/screw	锌合金镀镍/Zinc alloy with nickel plated
密封材料/密封圈/Seal/O-ring	FKM/NBR
绝缘阻抗/Insulation resistance	≥100MΩ
接触阻抗/Contact resistance	≤5mΩ
适用温度/Ambient temperature	-40°C ~ +80°C(静态温度/fixed installation); -20°C ~ +80°C(动态温度/flexible installation)
插拔次数/Mating endurance	>800次/Cycles
防护等级/IP rating	IP68 (锁紧状态/in locked condition)
线径范围/Cable OD range	2.0~13mm

电气参数/Electrical data & Mechanical data

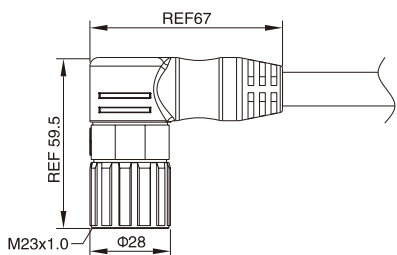
Pin位组合	6(5+PE)		8(4+3+PE)	
	5+PE	4	3	PE
芯数	5+PE	4	3	PE
端子直径(mm)	2.0(0.25~4.0mm)	1.0(0.08~1.0mm)	2.0(0.25~4.0mm)	
额定电流@ 20°C(A)	30	9	30	
额定电压(V)	630	250	630	
额定脉冲电压(V)	6000	4000	6000	
过电保护等级		II		
污染等级		III		

订货信息/Ordering information

芯数/Contacts	端子外径/Contact OD	公针/Pin	型号/Model
06 (5+PE)	2		P-M23SMRA-6P-3.0M 非屏蔽/ unshielded) P-M23SSMRA-6P-3.0M (屏蔽/ shielded)

芯数/Contacts	端子外径/Contact OD	公针/Pin	型号/Model
08 (4+3+PE)	3+PE	2	P-M23SMRA-8P-3.0M 非屏蔽/ unshielded) P-M23SSMRA-8P-3.0M (屏蔽/ shielded)
	4	1	

M23电源类, 注塑成型式, 弯头, 母螺纹
M23 Power Molded Cable, Right Angle, Female Thread



技术参数/Technical data

胶芯材料/Connector insert	PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Connector overmold	TPU
螺丝/螺母材料/Contact nut/screw	锌合金镀镍/Zinc alloy with nickel plated
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绝缘阻抗/Insulation resistance	≥100MΩ
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电气参数/Electrical data & Mechanical data

Pin位组合	6(5+PE)		8(4+3+PE)	
	5+PE	4	3	PE
芯数	5+PE	4	3	PE
端子直径(mm)	2.0(0.25~4.0mm)	1.0(0.08~1.0mm)	2.0(0.25~4.0mm)	
额定电流@ 20°C(A)	30	9	30	
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额定脉冲电压(V)	6000	4000	6000	
过电保护等级		II		
污染等级		III		

订货信息/Ordering information

芯数/Contacts	端子外径/Contact OD	公针/Pin	型号/Model
06 (5+PE)	2		P-M23NMRA-6P-3.0M 非屏蔽/ unshielded) P-M23NSMRA-6P-3.0M (屏蔽/ shielded)

芯数/Contacts	端子外径/Contact OD	公针/Pin	型号/Model
08 (4+3+PE)	3+PE	2	P-M23NMRA-8P-3.0M 非屏蔽/ unshielded) P-M23NSMRA-8P-3.0M (屏蔽/ shielded)
	4	1	