

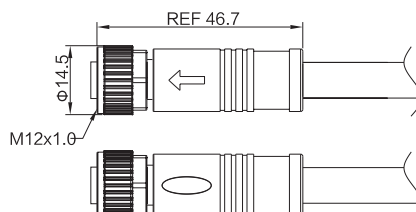
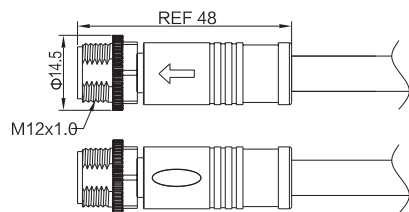
M12 公/母直头, 注塑成型式, S-coding

M12 Male/Female molded cables, Straight, S-coding



技术参数/Technical data

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)
胶芯材料/Connector insert	TPU, PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Over-molding	TPU
螺丝/螺母材料/Connector nut/screw	锌合金镀镍/Zinc alloy with nickel plated
绝缘阻抗/Insulation resistance	≥100MΩ
接触阻抗/Contact resistance	≤5mΩ
是否屏蔽/Shielding or not	否/Unavailable
插拔次数/Mating endurance	>500次/Cycles
防护等级/IP rating	IP68 (锁紧状态/in locked condition)
接口防呆类型/Coding	S



订货信息/Ordering information

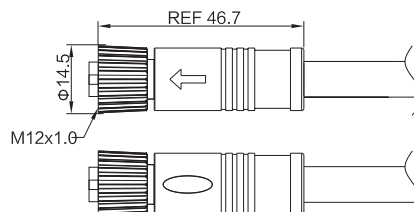
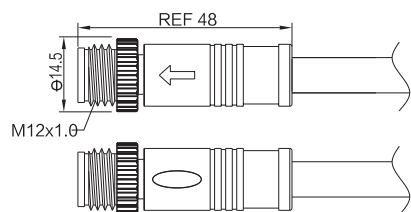
芯数/Contacts	额定电流 Rated current	额定电压/ Voltage	导体规格/Wire gauge		线材外被 Cable jacket	公头型号/Male model	母头型号/Female model
			AWG	mm ²			
 (3+PE)	12A(40°C)	630	16	1.5	PVC/PUR	ZS-VS12-4P-MA-3.0M/BK ZS-US12-4P-MA-3.0M/BK	ZS-VS12-4P-FA-3.0M/BK ZS-US12-4P-FA-3.0M/BK

M12 公/母直头, 注塑成型式, S-coding, 塑胶螺母
M12 Male/Female molded cables, Straight, S-coding, Plastic Nut



技术参数/Technical data

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)
胶芯材料/Connector insert	TPU
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Over-molding	TPU
螺丝/螺母材料/Connector nut/screw	PA+GF
密封材料/密封圈/Seal/O-ring	氟橡胶/FKM
绝缘阻抗/Insulation resistance	≥100MΩ
接触阻抗/Contact resistance	≤5mΩ
是否屏蔽/Shielding or not	否/Unavailable
插拔次数/Mating endurance	>500次/Cycles
防护等级/IP rating	IP68 (锁紧状态/in locked condition)
接口防呆类型/Coding	S



订货信息/Ordering information

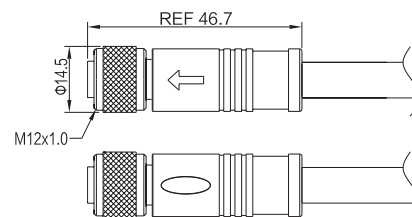
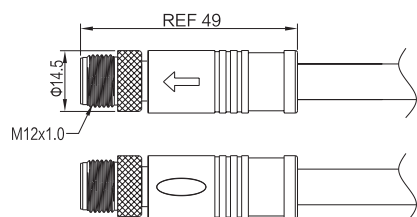
芯数/Contacts	额定电流 Rated current	额定电压/ Voltage	导体规格/Wire gauge		线材外被 Cable jacket	公头型号/Male model	母头型号/Female model
			AWG	mm ²			
 (3+PE)	12A(40°C)	630	16	1.5	PVC/PUR	PS-VS12-4P-MA-3.0M/BK PS-US12-4P-MA-3.0M/BK	PS-VS12-4P-FA-3.0M/BK PS-US12-4P-FA-3.0M/BK

M12 公/母直头, 注塑成型式, S-coding, 屏蔽
M12 Male/Female molded cables, Straight, S-coding, Shielded



技术参数/Technical data

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)
胶芯材料/Connector insert	TPU, PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Over-molding	TPU
螺丝/螺母材料/Connector nut/screw	黄铜镀镍/Brass with nickel plated
密封材料/密封圈/Seal/O-ring	氟橡胶/FKM
绝缘阻抗/Insulation resistance	≥100MΩ
接触阻抗/Contact resistance	≤5mΩ
是否屏蔽/Shielding or not	是/Available
插拔次数/Mating endurance	>500次/Cycles
防护等级/IP rating	IP68 (锁紧状态/in locked condition)
接口防呆类型/Coding	S



订货信息/Ordering information

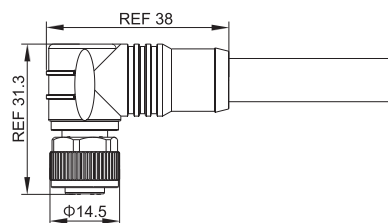
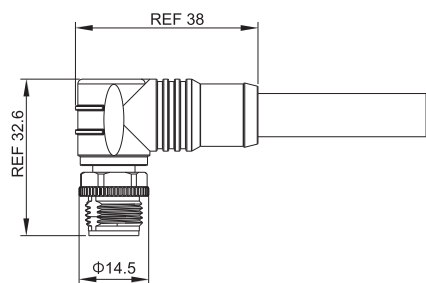
芯数/Contacts	额定电流 Rated current	额定电压/ Voltage	导体规格/Wire gauge		线材外被 Cable jacket	公头型号/Male model	母头型号/Female model
			AWG	mm ²			
 (3+PE)	12A(40°C)	630	16	1.5	PVC/PUR	ZS-VS12S-4P-MA-3.0M/BK ZS-US12S-4P-MA-3.0M/BK	ZS-VS12S-4P-FA-3.0M/BK ZS-US12S-4P-FA-3.0M/BK

M12 公/弯直头, 注塑成型式, S-coding
M12 Male/Female molded cables, Angled, S-coding



技术参数/Technical data

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)
胶芯材料/Connector insert	TPU, PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Over-molding	TPU
螺丝/螺母材料/Connector nut/screw	锌合金镀镍/Zinc alloy with nickel plated
密封材料/密封圈/Seal/O-ring	氟橡胶/FKM
绝缘阻抗/Insulation resistance	≥100MΩ
接触阻抗/Contact resistance	≤5mΩ
是否屏蔽/Shielding or not	是/Available
插拔次数/Mating endurance	>500次/Cycles
防护等级/IP rating	IP68 (锁紧状态/in locked condition)
接口防呆类型/Coding	S



订货信息/Ordering information

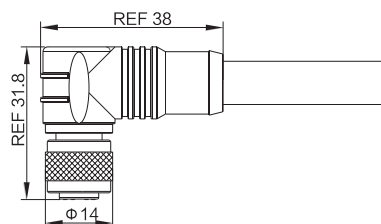
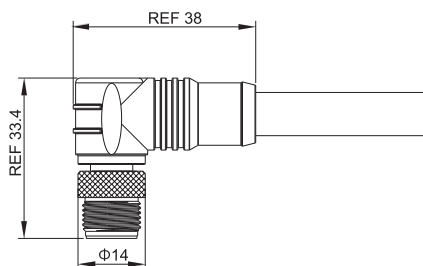
芯数/Contacts	额定电流 Rated current	额定电压/ Voltage	导体规格/Wire gauge		线材外被 Cable jacket	公头型号/Male model	母头型号/Female model
			AWG	mm ²			
(3+PE) (3+PE)	12A(40°C)	630	16	1.5	PVC/PUR	ZS-VS12-4P-MR-3.0M/BK ZS-US12-4P-MR-3.0M/BK	ZS-VS12-4P-FR-3.0M/BK ZS-US12-4P-FR-3.0M/BK

M12 公/母直头, 注塑成型式, S-coding, 屏蔽
M12 Male/Female molded cables, Straight, S-coding, Shielded



技术参数/Technical data

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)
胶芯材料/Connector insert	TPU, PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Over-molding	TPU
螺丝/螺母材料/Connector nut/screw	黄铜镀镍/Brass with nickel plated
密封材料/密封圈/Seal/O-ring	氟橡胶/FKM
绝缘阻抗/Insulation resistance	≥100MΩ
接触阻抗/Contact resistance	≤5mΩ
是否屏蔽/Shielding or not	是/Available
插拔次数/Mating endurance	>500次/Cycles
防护等级/IP rating	IP68 (锁紧状态/in locked condition)
接口防呆类型/Coding	S



订货信息/Ordering information

芯数/Contacts	额定电流 Rated current	额定电压/ Voltage	导体规格/Wire gauge		线材外被 Cable jacket	公头型号/Male model	母头型号/Female model
			AWG	mm ²			
 (3+PE) (3+PE)	12A(40°C)	630	16	1.5	PVC/PUR	ZS-VS12S-4P-MR-3.0M/BK ZS-US12S-4P-MR-3.0M/BK	ZS-VS12S-4P-FR-3.0M/BK ZS-US12S-4P-FR-3.0M/BK