

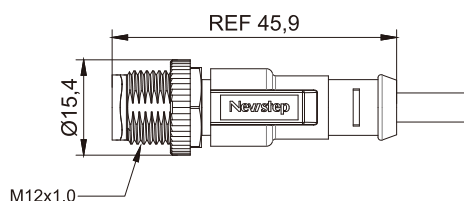
M12 公直头, 注塑成型式

M12 male molded cable, Straight



技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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	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,IP69K (锁紧状态/in locked condition)
接口防呆类型/Coding	A,B,C,D



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
A	B	C	D		交流(A/C)	直流(D/C)	AWG	mm ²		
				4A	250V	250V	22	0.34	PVC/PUR	VS12-3P-MA-3.0M/BK ZB-VS12-3P-MA-3.0M/BK ZC-VS12-3P-MA-3.0M/BK
				4A	250V	250V	22	0.34	PVC/PUR	VS12-4P-MA-3.0M/BK ZB-VS12-4P-MA-3.0M/BK ZC-VS12-4P-MA-3.0M/BK ZD-VS12-4P-MA-3.0M/BK
				4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	VS12-5P-MA-3.0M/BK ZB-VS12-5P-MA-3.0M/BK ZC-VS12-5P-MA-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	ZC-VS12-6P-MA-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	VS12-8P-MA-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VS12-12P-MA-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VS12-17P-MA-3.0M/BK

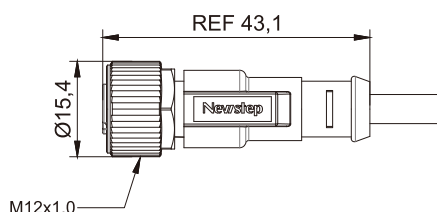
M12 母直头, 注塑成型式

M12 Female molded cable, Straight



技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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
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
端子材料/Connector contacts	黄铜镀金/Brass with gold 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
接口防呆类型/Coding	A,B,C,D



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	母头型号/Female model
A	B	C	D		交流(A/C)	直流(D/C)	AWG	mm ²		
				4A	250V	250V	22	0.34	PVC/PUR	VS12-3P-FA-3.0M/BK ZB-VS12-3P-FA-3.0M/BK ZC-VS12-3P-FA-3.0M/BK
				4A	250V	250V	22	0.34	PVC/PUR	VS12-4P-FA-3.0M/BK ZB-VS12-4P-FA-3.0M/BK ZC-VS12-4P-FA-3.0M/BK ZD-VS12-4P-FA-3.0M/BK
				4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	VS12-5P-FA-3.0M/BK ZB-VS12-5P-FA-3.0M/BK ZC-VS12-5P-FA-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	ZC-VS12-6P-FA-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	VS12-8P-FA-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VS12-12P-FA-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VS12-17P-FA-3.0M/BK

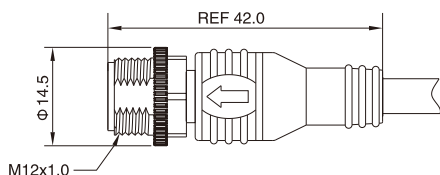
M12 公直头, 注塑成型式, 塑胶螺丝

M12 male molded cable, Straight, Plastic screw



技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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
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	A,B,C,D



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
A	B	C	D		交流(A/C)	直流(D/C)	AWG	mm²		
				4A	250V	250V	22	0.34	PVC/PUR	PA-VS12-3P-MA-3.0M/BK PB-VS12-3P-MA-3.0M/BK PC-VS12-3P-MA-3.0M/BK
				4A	250V	250V	22	0.34	PVC/PUR	PA-VS12-4P-MA-3.0M/BK PB-VS12-4P-MA-3.0M/BK PC-VS12-4P-MA-3.0M/BK PD-VS12-4P-MA-3.0M/BK
				4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	PA-VS12-5P-MA-3.0M/BK PB-VS12-5P-MA-3.0M/BK PC-VS12-5P-MA-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	PC-VS12-6P-MA-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	PA-VS12-8P-MA-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	PA-VS12-12P-MA-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	PA-VS12-17P-MA-3.0M/BK

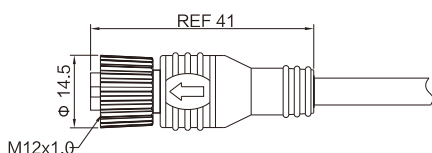
M12 母直头, 注塑成型式, 塑胶螺母

M12 Female molded cable, Straight, Plastic Nut



技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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	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
接口防呆类型/Coding	A,B,C,D

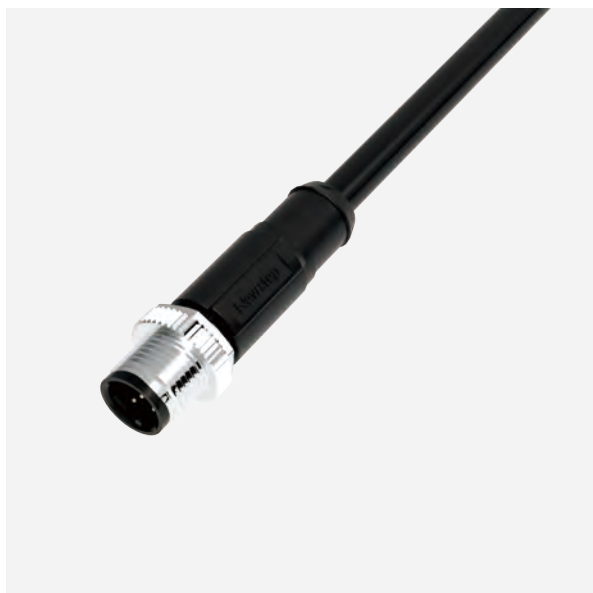


订货信息/Ordering information

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	母头型号/Female model
A	B	C	D		交流(A/C)	直流(D/C)	AWG	mm²		
				4A	250V	250V	22	0.34	PVC/PUR	PA-VS12-3P-FA-3.0M/BK PB-VS12-3P-FA-3.0M/BK PC-VS12-3P-FA-3.0M/BK
				4A	250V	250V	22	0.34	PVC/PUR	PA-VS12-4P-FA-3.0M/BK PB-VS12-4P-FA-3.0M/BK PC-VS12-4P-FA-3.0M/BK PD-VS12-4P-FA-3.0M/BK
				4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	PA-VS12-5P-FA-3.0M/BK PB-VS12-5P-FA-3.0M/BK PC-VS12-5P-FA-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	PC-VS12-6P-FA-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	PA-VS12-8P-FA-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	PA-VS12-12P-FA-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	PA-VS12-17P-FA-3.0M/BK

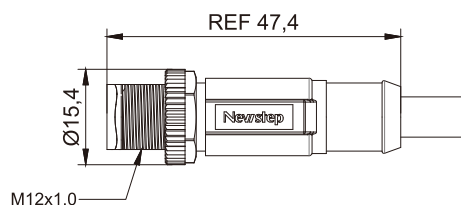
M12 公直头, 注塑成型式, 屏蔽

M12 Male molded cable, Straight, Shielded



技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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	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	是/Available
插拔次数/Mating endurance	>500次/Cycles
防护等级/IP rating	IP68,IP69K (锁紧状态/in locked condition)
接口防呆类型/Coding	A,B,C,D

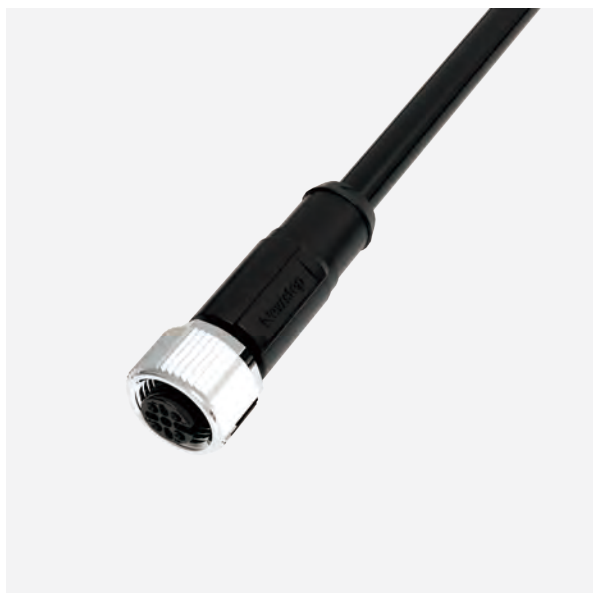


订货信息/Ordering information

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
A	B	C	D		交流(A/C)	直流(D/C)	AWG	mm²		
				4A	250V	250V	22	0.34	PVC/PUR	VSS12-3P-MA-3.0M/BK ZB-VSS12-3P-MA-3.0M/BK ZC-VSS12-3P-MA-3.0M/BK
				4A	250V	250V	22	0.34	PVC/PUR	VSS12-4P-MA-3.0M/BK ZB-VSS12-4P-MA-3.0M/BK ZC-VSS12-4P-MA-3.0M/BK ZD-VSS12-4P-MA-3.0M/BK
				4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	VSS12-5P-MA-3.0M/BK ZB-VSS12-5P-MA-3.0M/BK ZC-VSS12-5P-MA-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	ZC-VSS12-6P-MA-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	VSS12-8P-MA-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VSS12-12P-MA-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VSS12-17P-MA-3.0M/BK

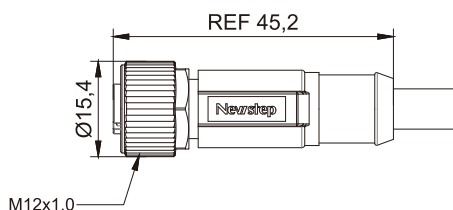
M12 母直头, 注塑成型式, 屏蔽

M12 Female molded cable, Straight, Shielded



技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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	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
接口防呆类型/Coding	A,B,C,D

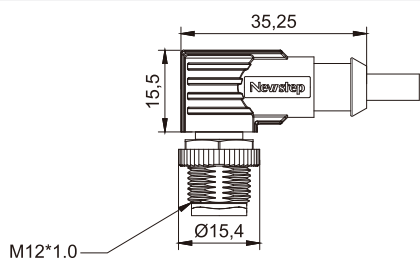


订货信息/Ordering information

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	母头型号/Female model
A	B	C	D		交流(A/C)	直流(D/C)	AWG	mm ²		
				4A	250V	250V	22	0.34	PVC/PUR	VSS12-3P-FA-3.0M/BK ZB-VSS12-3P-FA-3.0M/BK ZC-VSS12-3P-FA-3.0M/BK
				4A	250V	250V	22	0.34	PVC/PUR	VSS12-4P-FA-3.0M/BK ZB-VSS12-4P-FA-3.0M/BK ZC-VSS12-4P-FA-3.0M/BK ZD-VSS12-4P-FA-3.0M/BK
				4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	VSS12-5P-FA-3.0M/BK ZB-VSS12-5P-FA-3.0M/BK ZC-VSS12-5P-FA-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	ZC-VSS12-6P-FA-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	VSS12-8P-FA-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VSS12-12P-FA-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VSS12-17P-FA-3.0M/BK

M12 公弯头, 注塑成型式

M12 Male molded cable, Angled



技术参数/Technical data

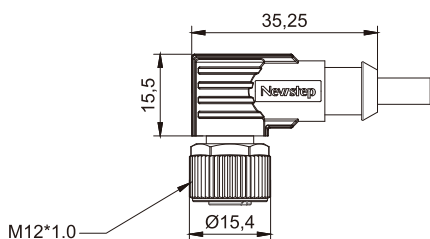
执行标准/Execution standard	IEC 61076-2-101
适用温度/Ambient temperature	-40°C ~ +80°C(静态温度/fixed installation); -20°C ~ +80°C(动态温度/flexible installation)
胶芯材料/Connector insert	TPU
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Over-molding	TPU
螺丝/螺母材料/Connector nut/screw	锌合金镀镍/Zinc alloy with nickel 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,IP69K (锁紧状态/in locked condition)
接口防呆类型/Coding	A,B,C,D

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
A	B	C	D		交流(A/C)	直流(D/C)	AWG	mm ²		
				4A	250V	250V	22	0.34	PVC/PUR	VS12-3P-MR-3.0M/BK ZB-VS12-3P-MR-3.0M/BK ZC-VS12-3P-MR-3.0M/BK
				4A	250V	250V	22	0.34	PVC/PUR	VS12-4P-MR-3.0M/BK ZB-VS12-4P-MR-3.0M/BK ZC-VS12-4P-MR-3.0M/BK ZD-VS12-4P-MR-3.0M/BK
				4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	VS12-5P-MR-3.0M/BK ZB-VS12-5P-MR-3.0M/BK ZC-VS12-5P-MR-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	ZC-VS12-6P-MR-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	VS12-8P-MR-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VS12-12P-MR-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VS12-17P-MR-3.0M/BK

M12 母弯头, 注塑成型式

M12 Female molded cable, Angled



技术参数/Technical data

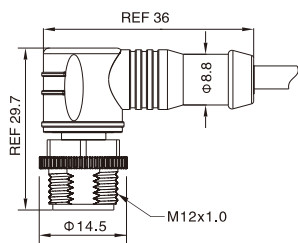
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适用温度/Ambient temperature	-40°C ~ +80°C(静态温度/fixed installation); -20°C ~ +80°C(动态温度/flexible installation)
胶芯材料/Connector insert	TPU; PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Over-molding	TPU
螺丝/螺母材料/Connector nut/screw	锌合金镀镍/Zinc 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	否/Unavailable
插拔次数/Mating endurance	>500次/Cycles
防护等级/IP rating	IP68,IP69K (锁紧状态/in locked condition)

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	母头型号/Female model
A	B	C	D		交流(A/C)	直流(D/C)	AWG	mm ²		
		 (2 + PE)		4A	250V	250V	22	0.34	PVC/PUR	VS12-3P-FR-3.0M/BK ZB-VS12-3P-FR-3.0M/BK ZC-VS12-3P-FR-3.0M/BK
		 (3 + PE)		4A	250V	250V	22	0.34	PVC/PUR	VS12-4P-FR-3.0M/BK ZB-VS12-4P-FR-3.0M/BK ZC-VS12-4P-FR-3.0M/BK ZD-VS12-4P-FR-3.0M/BK
		 (4 + PE)		4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	VS12-5P-FR-3.0M/BK ZB-VS12-5P-FR-3.0M/BK ZC-VS12-5P-FR-3.0M/BK
		 (5 + PE)		2A	30V	30V	24	0.25	PVC/PUR	ZC-VS12-6P-FR-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	VS12-8P-FR-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VS12-12P-FR-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VS12-17P-FR-3.0M/BK

M12 公弯头, 注塑成型式, 塑胶螺丝

M12 Male molded cable, Angled, Plastic Screw



技术参数/Technical data

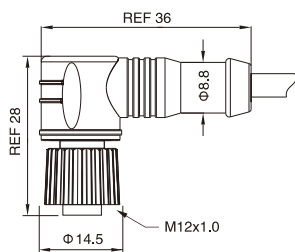
执行标准/Execution standard	IEC 61076-2-101
适用温度/Ambient temperature	-40°C ~ +80°C(静态温度/fixed installation); -20°C ~ +80°C(动态温度/flexible installation)
胶芯材料/Connector insert	TPU
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Over-molding	TPU
螺丝/螺母材料/Connector nut/screw	PA+GF
绝缘阻抗/Insulation resistance	≥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,IP69K (锁紧状态/in locked condition)
接口防呆类型/Coding	A,B,C,D

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
A	B	C	D		交流(A/C)	直流(D/C)	AWG	mm ²		
		 (2+PE)		4A	250V	250V	22	0.34	PVC/PUR	PA-VS12-3P-MR-3.0M/BK PB-VS12-3P-MR-3.0M/BK PC-VS12-3P-MR-3.0M/BK
		 (3+PE)		4A	250V	250V	22	0.34	PVC/PUR	PA-VS12-4P-MR-3.0M/BK PB-VS12-4P-MR-3.0M/BK PC-VS12-4P-MR-3.0M/BK PD-VS12-4P-MR-3.0M/BK
		 (4+PE)		4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	PA-VS12-5P-MR-3.0M/BK PB-VS12-5P-MR-3.0M/BK PC-VS12-5P-MR-3.0M/BK
		 (5+PE)		2A	30V	30V	24	0.25	PVC/PUR	PC-VS12-6P-MR-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	PA-VS12-8P-MR-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	PA-VS12-12P-MR-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	PA-VS12-17P-MR-3.0M/BK

M12 母弯头, 注塑成型式, 塑胶螺母

M12 Female molded cable, Angled, Plastic Nut



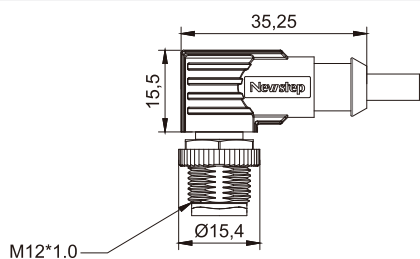
技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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	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,IP69K (锁紧状态/in locked condition)

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	母头型号/Female model
A	B	C	D		交流(A/C)	直流(D/C)	AWG	mm ²		
		 (2+PE)		4A	250V	250V	22	0.34	PVC/PUR	PA-VS12-3P-FR-3.0M/BK PB-VS12-3P-FR-3.0M/BK PC-VS12-3P-FR-3.0M/BK
		 (3+PE)		4A	250V	250V	22	0.34	PVC/PUR	PA-VS12-4P-FR-3.0M/BK PB-VS12-4P-FR-3.0M/BK PC-VS12-4P-FR-3.0M/BK PD-VS12-4P-FR-3.0M/BK
		 (4+PE)		4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	PA-VS12-5P-FR-3.0M/BK PB-VS12-5P-FR-3.0M/BK PC-VS12-5P-FR-3.0M/BK
		 (5+PE)		2A	30V	30V	24	0.25	PVC/PUR	PC-VS12-6P-FR-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	PA-VS12-8P-FR-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	PA-VS12-12P-FR-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	PA-VS12-17P-FR-3.0M/BK

M12 公弯头, 注塑成型式, 屏蔽
M12 Male molded cable, Angled, Shielded



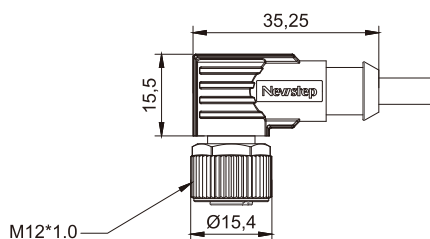
技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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	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	是/Available
插拔次数/Mating endurance	>500次/Cycles
防护等级/IP rating	IP68,IP69K (锁紧状态/in locked condition)
接口防呆类型/Coding	A,B,C,D

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
A	B	C	D		交流(A/C)	直流(D/C)	AWG	mm ²		
				4A	250V	250V	22	0.34	PVC/PUR	VS12S-3P-MR-3.0M/BK ZB-VS12S-3P-MR-3.0M/BK ZC-VS12S-3P-MR-3.0M/BK
				4A	250V	250V	22	0.34	PVC/PUR	VS12S-4P-MR-3.0M/BK ZB-VS12S-4P-MR-3.0M/BK ZC-VS12S-4P-MR-3.0M/BK ZD-VS12S-4P-MR-3.0M/BK
				4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	VS12S-5P-MR-3.0M/BK ZB-VS12S-5P-MR-3.0M/BK ZC-VS12S-5P-MR-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	ZC-VS12S-6P-MR-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	VS12S-8P-MR-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VS12S-12P-MR-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VS12S-17P-MR-3.0M/BK

M12 母弯头, 注塑成型式, 屏蔽
M12 Female molded cable, Angled, Shielded



技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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	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,IP69K (锁紧状态/in locked condition)

订货信息/Ordering information

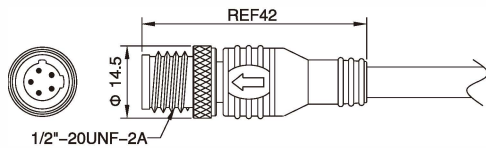
芯数/Contacts				额定电流 Rated current	额定电压/Voltage		导体规格/Wire gauge		线材外被 Cable jacket	母头型号/Female model
A	B	C	D		交流(A/C)	直流(D/C)	AWG	mm²		
		 (2+PE)		4A	250V	250V	22	0.34	PVC/PUR	VS12S-3P-FR-3.0M/BK ZB-VS12S-3P-FR-3.0M/BK ZC-VS12S-3P-FR-3.0M/BK
		 (3+PE)		4A	250V	250V	22	0.34	PVC/PUR	VS12S-4P-FR-3.0M/BK ZB-VS12S-4P-FR-3.0M/BK ZC-VS12S-4P-FR-3.0M/BK ZD-VS12S-4P-FR-3.0M/BK
		 (4+PE)		4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	VS12S-5P-FR-3.0M/BK ZB-VS12S-5P-FR-3.0M/BK ZC-VS12S-5P-FR-3.0M/BK
		 (5+PE)		2A	30V	30V	24	0.25	PVC/PUR	ZC-VS12S-6P-FR-3.0M/BK
				2A	30V	30V	24	0.25	PVC/PUR	VS12S-8P-FR-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VS12S-12P-FR-3.0M/BK
				1.5A	30V	30V	26	0.14	PVC/PUR	VS12S-17P-FR-3.0M/BK

Micro-change 1/2"-20UNF 公直头, 注塑成型式
Micro-change 1/2"-20UNF male molded cable, Straight



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	黄铜镀镍/Brass 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,IP69K (锁紧状态/in locked condition)
接口防呆类型/Coding	C



订货信息/Ordering information

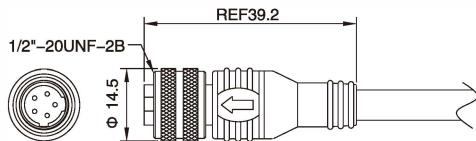
芯数/Contacts	额定电流 Rated current	额定电压/Voltage		导体规格/Wire gauge		线材外被 Cable jacket	公头型号/Male model
		交流(A/C)	直流(D/C)	AWG	mm²		
	4A	250V	250V	22	0.34	PVC/PUR	VS12UNF-2P-MA-3.0M/BK
	4A	250V	250V	22	0.34	PVC/PUR	VS12UNF-3P-MA-3.0M/BK
	4A	250V	250V	22	0.34	PVC/PUR	VS12UNF-4P-MA-3.0M/BK
	2A	60V	60V	24	0.25	PVC/PUR	VS12UNF-5P-MA-3.0M/BK
	2A	60V	60V	24	0.25	PVC/PUR	VS12UNF-6P-MA-3.0M/BK

Micro-change 1/2"-20UNF 母直头, 注塑成型式
Micro-change 1/2"-20UNF female molded cable,
Straight



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	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	否/Unavailable
插拔次数/Mating endurance	>500次/Cycles
防护等级/IP rating	IP68,IP69K (锁紧状态/in locked condition)
接口防呆类型/Coding	C



订货信息/Ordering information

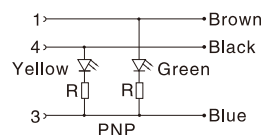
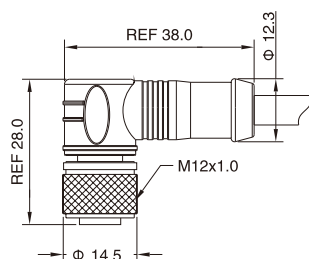
芯数/Contacts	额定电流 Rated current	额定电压/Voltage		导体规格/Wire gauge		线材外被 Cable jacket	母头型号/Female model
		交流(A/C)	直流(D/C)	AWG	mm²		
	4A	250V	250V	22	0.34	PVC/PUR	VS12UNF-2P-FA-3.0M/BK
	4A	250V	250V	22	0.34	PVC/PUR	VS12UNF-3P-FA-3.0M/BK
	4A	250V	250V	22	0.34	PVC/PUR	VS12UNF-4P-FA-3.0M/BK
	2A	60V	60V	24	0.25	PVC/PUR	VS12UNF-5P-FA-3.0M/BK
	2A	30V	30V	24	0.25	PVC/PUR	VS12UNF-6P-FA-3.0M/BK

M12 母弯头, 注塑成型式, 带LED指示灯(PNP)
M12 Female molded cable, Angled,
with LED indicator(PNP)



技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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	PA+GF
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Over-molding	透明TPU/Transparent 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	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)

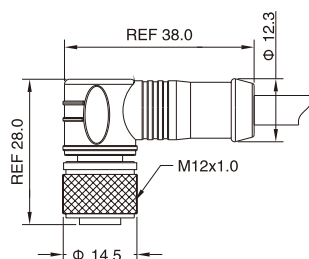


订货信息/Ordering information

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	型号/model
		交流(A/C)	直流(D/C)	AWG	mm ²		
	4A	30V	30V	22	0.34	PVC/PUR	VS12-3P-FR2L-3.0M/BK-PNP US12-3P-FR2L-3.0M/BK-PNP

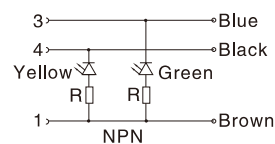
M12 母弯头, 注塑成型式, 带LED指示灯(NPN)

M12 Female molded cable, Angled,
with LED indicator(NPN)



技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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	PA+GF
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Over-molding	透明TPU/Transparent 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	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)



订货信息/Ordering information

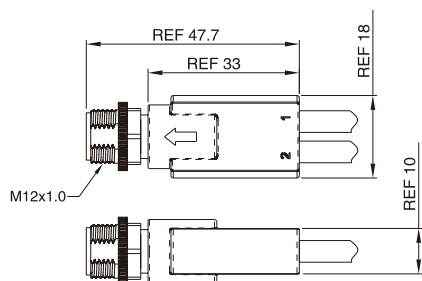
芯数/Contacts	额定电流 Rated current	额定电压/Voltage		导体规格/Wire gauge		线材外被 Cable jacket	型号/model
		交流(A/C)	直流(D/C)	AWG	mm ²		
	4A	30V	30V	22	0.34	PVC/PUR	VS12-3P-FR2L-3.0M/BK-NPN US12-3P-FR2L-3.0M/BK-NPN

M12 公直头, 注塑成型式, 双线
M12 Male molded 2 cables, Straight



技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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	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	A,B,C,D



订货信息/Ordering information

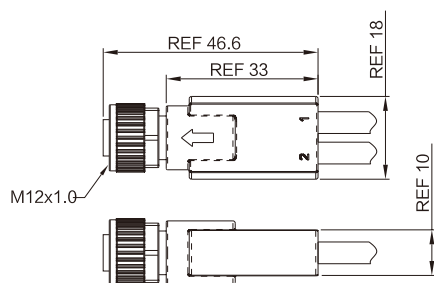
芯数/Contacts				额定电流 Rated current	额定电压/Voltage		导体规格/Wire gauge		线材外被 Cable jacket	公头型号/Male model
					交流(A/C)	直流(D/C)	AWG	mm²		
		 (2 + PE)		4A	250V	250V	22	0.34	PVC/PUR	VS12-3P-MA-3.0M/BK-A VS12-3P-MA-3.0M/BK-B VS12-3P-MA-3.0M/BK-C
		 (3 + PE)		4A	250V	250V	22	0.34	PVC/PUR	VS12-4P-MA-3.0M/BK-A VS12-4P-MA-3.0M/BK-B VS12-4P-MA-3.0M/BK-C VS12-4P-MA-3.0M/BK-D
		 (4 + PE)		4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	VS12-5P-MA-3.0M/BK-A VS12-5P-MA-3.0M/BK-B VS12-5P-MA-3.0M/BK-C
		 (5 + PE)		2A	30V	30V	24	0.25	PVC/PUR	VS12-6P-MA-3.0M/BK-C
 Available				2A	30V	30V	24	0.25	PVC/PUR	VS12-8P-MA-3.0M/BK-A

M12 母直头, 注塑成型式, 双线
M12 Female molded 2 cables, Straight



技术参数/Technical data

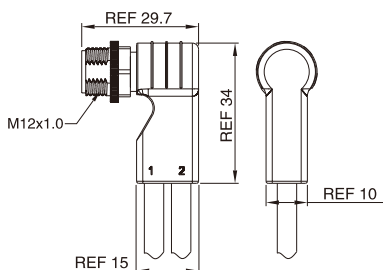
执行标准/Execution standard	IEC 61076-2-101
适用温度/Ambient temperature	-40°C ~ +80°C(静态温度/fixed installation); -20°C ~ +80°C(动态温度/flexible installation)
胶芯材料/Connector insert	TPU
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
外模材料/Over-molding	TPU
螺丝/螺母材料/Connector nut/screw	锌合金镀镍/Zinc alloy with nickel 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	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)



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	母头型号/Female model
					交流(A/C)	直流(D/C)	AWG	mm ²		
		 (2+PE)		4A	250V	250V	22	0.34	PVC/PUR	VS12-3P-FA-3.0M/BK-A VS12-3P-FA-3.0M/BK-B VS12-3P-FA-3.0M/BK-C
		 (3+PE)		4A	250V	250V	22	0.34	PVC/PUR	VS12-4P-FA-3.0M/BK-A VS12-4P-FA-3.0M/BK-B VS12-4P-FA-3.0M/BK-C VS12-4P-FA-3.0M/BK-D
		 (4+PE)		4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	VS12-5P-FA-3.0M/BK-A VS12-5P-FA-3.0M/BK-B VS12-5P-FA-3.0M/BK-C
		 (5+PE)		2A	30V	30V	24	0.25	PVC/PUR	VS12-6P-FA-3.0M/BK-C
 Available				2A	30V	30V	24	0.25	PVC/PUR	VS12-8P-FA-3.0M/BK-A

M12 公弯头, 注塑成型式, 双线
M12 Male molded 2 cables, Angled



技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
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	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	A,B,C,D

订货信息/Ordering information

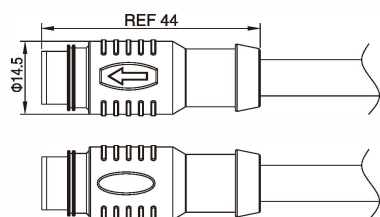
芯数/Contacts				额定电流 Rated current	额定电压/Voltage		导体规格/Wire gauge		线材外被 Cable jacket	公头型号/Male model
					交流(A/C)	直流(D/C)	AWG	mm²		
				4A	250V	250V	22	0.34	PVC/PUR	VS12-3P-MR-3.0M/BK-A VS12-3P-MR-3.0M/BK-B VS12-3P-MR-3.0M/BK-C
				4A	250V	250V	22	0.34	PVC/PUR	VS12-4P-MR-3.0M/BK-A VS12-4P-MR-3.0M/BK-B VS12-4P-MR-3.0M/BK-C VS12-4P-MR-3.0M/BK-D
				4A 2A (C-code)	60V	60V	22 24 (C-code)	0.34 0.25 (C-code)	PVC/PUR	VS12-5P-MR-3.0M/BK-A VS12-5P-MR-3.0M/BK-B VS12-5P-MR-3.0M/BK-C
				2A	30V	30V	24	0.25	PVC/PUR	VS12-6P-MR-3.0M/BK-C

M12 公直头, 注塑成型式, 快速插拔式
M12 male molded cable, Straight, Snap-in Type



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
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	IP65 (锁紧状态/in locked condition)
接口防呆类型/Coding	A,B,D

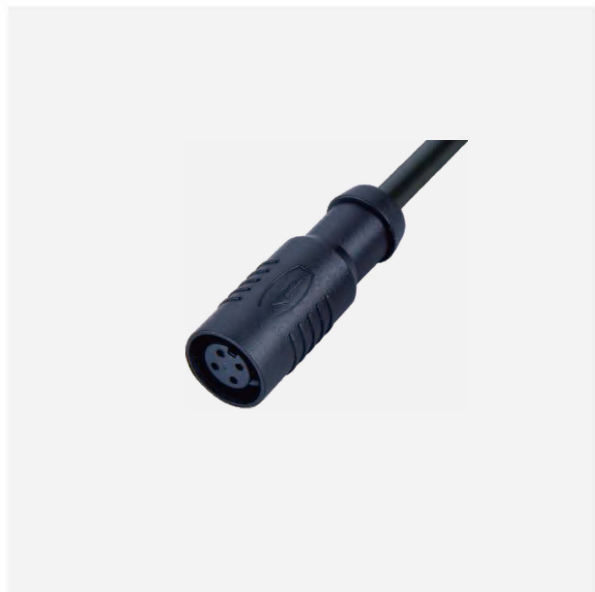


订货信息/Ordering information

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
A	B	D		交流(A/C)	直流(D/C)	AWG	mm²		
			4A	250V	250V	22	0.34	PVC/PUR	IA-VS12-3P-MA-3.0M/BK IB-VS12-3P-MA-3.0M/BK IC-VS12-3P-MA-3.0M/BK
			4A	250V	250V	22	0.34	PVC/PUR	IA-VS12-4P-MA-3.0M/BK IB-VS12-4P-MA-3.0M/BK ID-VS12-4P-MA-3.0M/BK
			4A	60V	60V	22	0.34	PVC/PUR	IA-VS12-5P-MA-3.0M/BK IB-VS12-5P-MA-3.0M/BK
			2A	30V	30V	24	0.25	PVC/PUR	IA-VS12-8P-MA-3.0M/BK

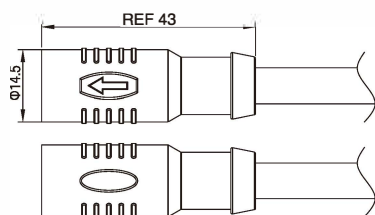
M12 母直头, 注塑成型式, 快速插拔式

M12 Female molded cable, Straight, Snap-in Type



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
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	IP65 (锁紧状态/in locked condition)
接口防呆类型/Coding	A,B,D



订货信息/Ordering information

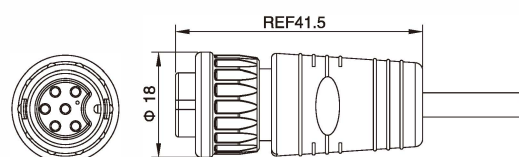
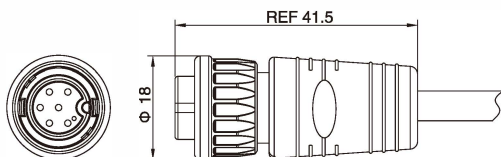
芯数/Contacts			额定电流 Rated current	额定电压/Voltage		导体规格/Wire gauge		线材外被 Cable jacket	公头型号/Male model
A	B	D		交流(A/C)	直流(D/C)	AWG	mm²		
			4A	250V	250V	22	0.34	PVC/PUR	IA-VS12-3P-FA-3.0M/BK IB-VS12-3P-FA-3.0M/BK IC-VS12-3P-FA-3.0M/BK
			4A	250V	250V	22	0.34	PVC/PUR	IA-VS12-4P-FA-3.0M/BK IB-VS12-4P-FA-3.0M/BK ID-VS12-4P-FA-3.0M/BK
			4A	60V	60V	22	0.34	PVC/PUR	IA-VS12-5P-FA-3.0M/BK IB-VS12-5P-FA-3.0M/BK
			2A	30V	30V	24	0.25	PVC/PUR	IA-VS12-8P-FA-3.0M/BK

M12 公/母直头, 注塑成型式, 快锁式, 带旋扣
M12 Male/Female molded cables, Quick-lock, With fix-cap



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	PA+GF
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
旋扣材料/Quick-lock Fix-cap	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	IP65, IP68 (锁紧状态/in locked condition)



订货信息/Ordering information

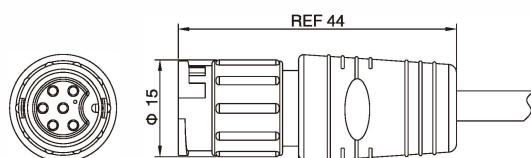
芯数/Contacts	额定电流 Rated current	额定电压/Voltage		导体规格/Wire gauge		线材外被 Cable jacket	公头型号/male model	母头型号/Female model
		交流(A/C)	直流(A/C)	AWG	mm ²			
	4A	250V	250V	22	0.34	PUR/PVC	QA-VS12-4P-MA-3.0M/BK QA-US12-4P-MA-3.0M/BK	QA-VS12-4P-FA-3.0M/BK QA-US12-4P-FA-3.0M/BK
	4A	60V	60V	22	0.34	PUR/PVC	QA-VS12-6P-MA-3.0M/BK QA-US12-6P-MA-3.0M/BK	QA-VS12-6P-FA-3.0M/BK QA-US12-6P-FA-3.0M/BK

M12 母直头, 注塑成型式, 快锁式,
M12 Female molded cables, Quick-lock



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	PA+GF
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
螺丝/螺母材料/Connector nut/screw	PA+GF
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	IP65,IP68 (锁紧状态/in locked condition)



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
		交流(A/C)	直流(A/C)	AWG	mm ²		
	4A	250V	250V	22	0.34	PUR/PVC	QA-VS12-4P-FA-3.0M/BK QA-US12-4P-FA-3.0M/BK
	4A	60V	60V	22	0.34	PUR/PVC	QA-VS12-6P-FA-3.0M/BK QA-US12-6P-FA-3.0M/BK