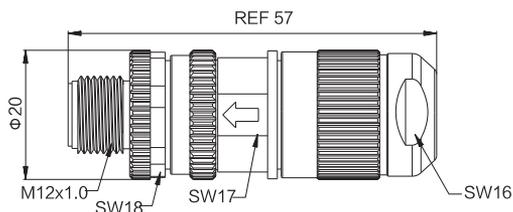


**M12 公直头, 组装式, 刺破型, X-coding, 屏蔽**  
**M12 male field wirable assembly, Staight, Piercing, Shielded, X-coding**



技术参数/Technical data

执行标准/Execution standard	IEC 61076-2-101
适用温度/Ambient temperature	-25°C ~ +90°C
胶芯材料/Connector insert	PA
端子材料/Connector contacts	黄铜镀金/Brass with gold plated
螺丝/螺母材料/Connector nut/screw	黄铜/锌合金镀镍/Brass with nickel plated
主体材料/Connector body	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	≤ 10mΩ
是否屏蔽/Shielding or not	是/Available
适配线径/Suitable cable Dia	5.5~9.0mm
插拔次数/Mating endurance	> 500次/Cycles
防护等级/IP rating	IP68 (锁紧状态/in locked condition)
传输特性/Transmission characteristic	CAT 6 <sub>A</sub> / CAT7



订货信息/Ordering information

芯数/Contacts	端子类型 Contacts termination	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 <sup>2</sup>		
	刺破型 Piercing	0.5A	50V	60V	27~24	0.14~0.34	CAT 6 <sub>A</sub> / CAT7	S4F2B18-X