



Connector Series 连接器系列：M8
Gender 类型：Female 母
Coding 编码：A, B
Locking Type 装配方式：Fix Screw 锁螺丝
Mounting Type 安装类型: Y-Splitter Y型分配器
Part No 产品编码：M08-X**-ST0-F02-BFM
X:A, B Coding(A, B扣)
**：03, 04, 05, 06, 08 (Pin数)
ST0:0=Unshielded
非屏蔽，2=Full Shield 全屏蔽，1=Ground 接地
BFM: ①=F(Female)
②=M(Male)



目录仅供参考，实际规格依产品工程图为准 版本1.0

技术参数 Technical Data

标准 Standard	IEC61076
工作温度 Ambient Temperatur	-25℃~ +80℃
绝缘电阻 Insulation Resistance	≥100MΩ
接触电阻 Contact Resistance	≤5mΩ
防护等级 IP Class	IP67
机械寿命 Mating Endurance	>100 Mating Cycles

材质说明 Material Data

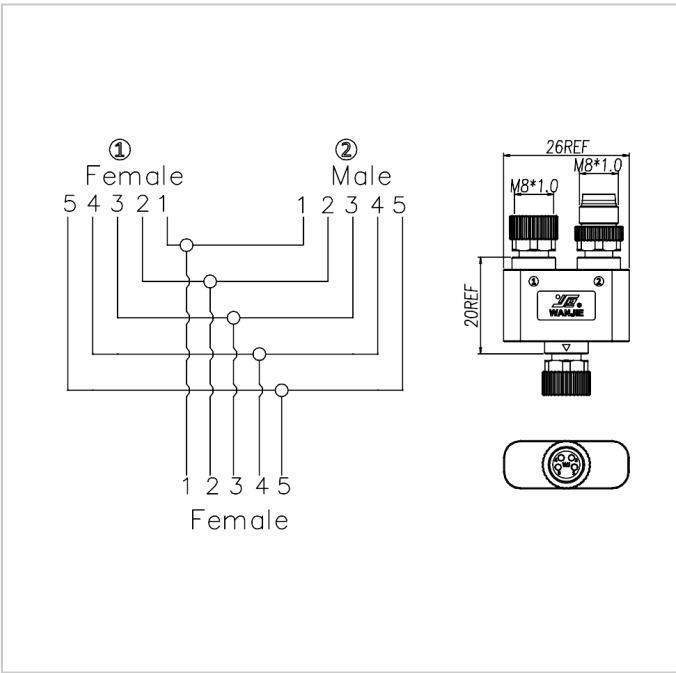
胶芯材料 Connector Carriers	PA/PU
接触端子 Connector Contacts	Copper Alloy With Gold Plated 铜镀金

螺母/螺丝 Connector Nut/Screw	Copper Alloy With Nickel Plated 铜镀镍
密封胶圈 Seal/O-Ring	FKM 氟橡胶
屏蔽 Shielding	Shielded 屏蔽/Unshielded 非屏蔽
连接器外模 Connector Overmold	TPU

电气参数&机械参数 Electrical Data & Mechanical Date

Pin数 Contacts Pin	3/4Pins	5Pins
额定电流 Rated Current	3A	3A
电压 Voltage AC/DC	50V/60V	30V/30V
接线范围 Wire Range AWG/mm²	24/0.25	24/0.25

尺寸图



规格选型表 Specification Selection Table

Contacts Pin数	Available Coding 防插错编码	Rated Current 额定电流	Voltage 电压		Wire Range 接线范围		Part NO.产品编号
			AC	DC	AWG	mm ²	
03Pins	A-Coding  Male  Female	3A	50V	60V	24	0.25	M08-A03-ST0-F02-BFM
04Pins	A-Coding  Male  Female	3A	50V	60V	24	0.25	M08-A04-ST0-F02-BFM
05Pins	B-Coding  Male  Female	3A	30V	30V	24	0.25	M08-B05-ST0-F02-BFM

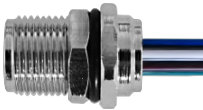
配套部件 Matching Parts



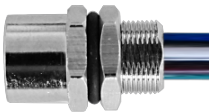
M8 母头成型式线缆，直头



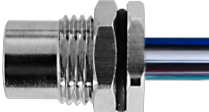
M8 母头成型式线缆，弯头



M8 母头面板式，焊接型，前锁安装，焊电子线



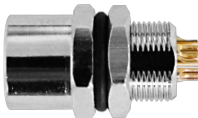
M8 母头面板式，焊接型，后锁安装，焊电子线



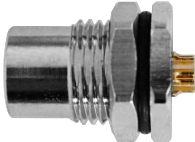
M8 母头面板式，焊接型，前锁安装，焊电子线



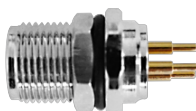
M8 母头面板式，焊接型，前锁安装



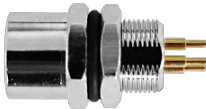
M8 母头面板式，焊接型，后锁安装



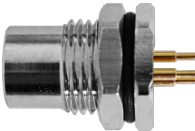
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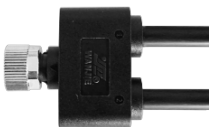
M8 母头面板式，PCB型，前锁安装



M8 母头面板式，PCB型，后锁安装



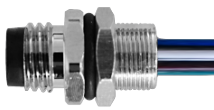
M8 母头面板式，PCB型，前锁安装



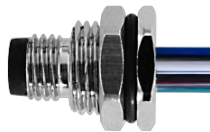
M8 母头成型式双线缆，直头



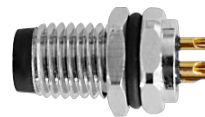
M8 公头成型式线缆，直头



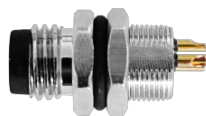
M8 公头成型式线缆，弯头



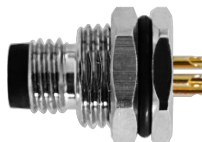
M8 公头面板式，焊接型，前锁安装，焊
电子线



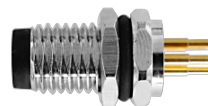
M8 公头面板式，焊接型，后锁安装，焊
电子线



M8 公头面板式，焊接型，前锁安装，焊
电子线



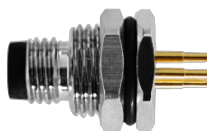
M8 公头面板式，焊接型，前锁安装



M8 公头面板式，焊接型，后锁安装



M8 公头面板式，焊接型，前锁安装



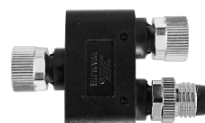
M8 公头面板式，PCB型，前锁安装



M8 公头面板式，PCB型，后锁安装



M8 公头面板式，PCB型，前锁安装



M8 公头成型式双线缆，直头

M8 Y型分配器，公-公-母



M8 Y型分配器，公-母-公

