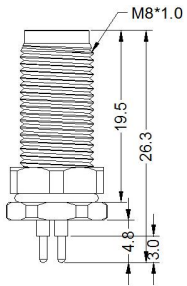
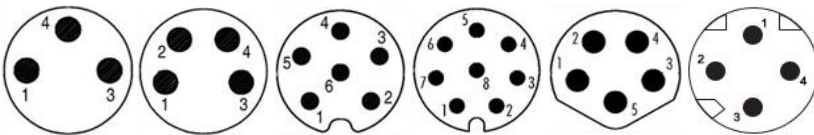


M8 male straight front panel mount connector, unshielded, insert/M8公头直头前锁面板板端, 不带屏蔽**Scale drawing/尺寸图****Product photo/产品图****Part number/产品料号**

Pins/针数	Code/型	Part number/产品料号
3pins/3针	A code/A型	8B001
4pins/4针	A code/A型	8B005
6pins/6针	A code/A型	8B013
8pins/8针	A code/A型	8B017
5pins/5针	B code/B型	8B009
4pins/4针	D code/D型	8B073

Pin assignment front view/针位分布前视图

A code 3pins A code 4pins A code 6pins A code 8pins B code 5pins D code 4pins
A型3针 A型4针 A型6针 A型8针 B型5针 D型4针

**General data/常规数据**

Pin numbers/针数	3pins/3针	4pins/4针	5pins/5针	6pins/6针	8pins/8针
Rated voltage/额定电压	60V	30V	30V	30V	30V
Rated current(40°C)/额定电流	3A	3A	3A	1A	1A
Standards/标准	IEC 61076-2-104				
Termination/焊接方式	Dip-solder/浸焊				
Connector locking system/锁紧方式	Screw/螺锁				
Degree of protection/防护等级	IP67, IP68, IP69K				
Mechanical operation/插拔次数	>100 mating cycles/大于100次				
Ambient temperature (operation)/操作温度	-25°C~+85°C				
Contact resistance/接触电阻	≤5mΩ				
Insulation resistance/绝缘电阻	≥100MΩ				
Connector body/胶芯	TPU				
Pin/端子	Brass with gold plated/黄铜镀金				
Nut and shell/螺母和铜壳	Brass with nickel plated/黄铜镀镍				
Gasket/胶圈	Fluorine ring/氟胶圈				
Black glue/黑色胶水	Epoxy resin/环氧树脂				
Customs tariff number/海关编码	8538900000				
Environmental compliance/环境符合标准	RoHS, Reach				