

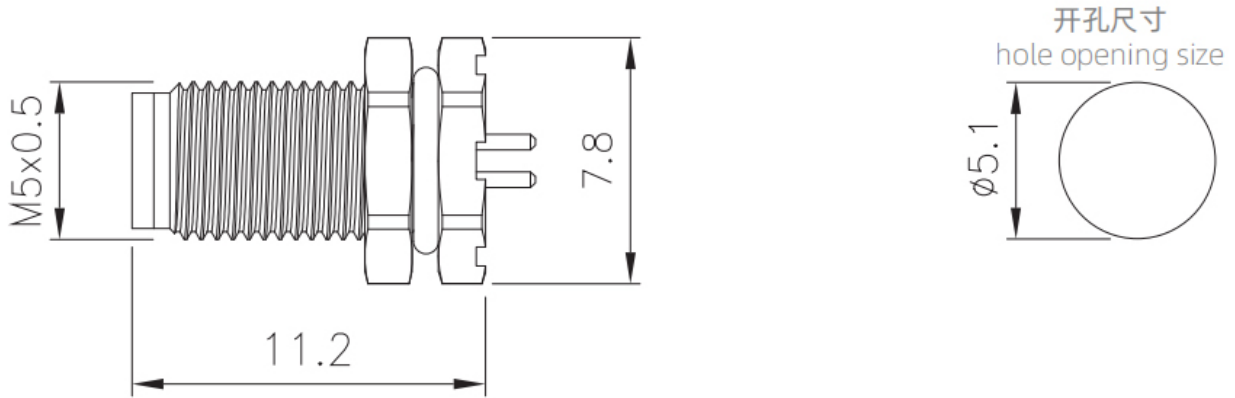


- European standard connector M5 series
- Structure type: Back Mount Socket
- Connection method: PCB
- Pin type: Male
- Contacts number: 3, 4 pins
- Shield: No
- Certification: CE RoHS
- Standard: IEC 61076-2-104

M5 MECHANICAL PARAMETERS

Shell material:	Brass nickel plated
Insulator material:	PA66/TPU
Sealing material:	Epoxy resin/Rubber
Contact material:	Phosphorus copper gold-plated/Brass copper gold-plated
Molding material:	PUR/PVC
Insulation impedance:	$\geq 100 \text{ M}\Omega$
Contact impedance:	$\leq 5 \text{ m}\Omega$
Durability:	≥ 500 (Cycles)
Applicable temperature:	-25°C ~ +80°C
Waterproof grade:	IP65/IP67
Execution standard:	IEC 61076-2-105

DATASHEET



M5 PCB PINS ARRANGEMENT

芯数 Pins	3	4	芯数 Pins	3	4
针型 Male			孔型 Female		

M5 ELECTRICAL PARAMETERS

芯数 Pins	针型 Male	额定电流 Rated current	额定电压 Rated voltage		导体规格 Conductor size		孔型 Female
			A/C	D/C	AWG	mm ²	
3		1A	60V	60V	26	0.14	
4		1A	60V	60V	26	0.14	

订购产品

Product Name	Part No.	Pins	3D Download	2D Download
M5 Male Back Mount Socket (PCB)	M5-P3-GPF M5	3	↓	↓
M5 Male Back Mount Socket (PCB)	M5-P4-GPF M5	4	↓	↓

Data download

Product Catalog	CAZN-M Series products brochure
EMC Certification	View
RoHS Report	View
European Standard Series-EMC Certificate	View