



- European standard connector M12 series
- Structure type: Adapter
- Pin type: L-Type
- Contacts number: 2,3,4,5,6,8pins
- Shield: No
- Certification: CE RoHS
- Standard: IEC 61076-2-101

Technical Parameter

Shell material	brass nickel plating/zinc alloy nickel/PA+GF
Insulator material	PA+GF/TPU
Sealing material	epoxy resin/rubber
Contact material	brass /phosphorus copper gold-plated
Molding material	TPU/PVC
Insulation impedance	≥ 100 M Ω
Contact impedance	≤ 5 m Ω
Durability	≥ 500 cycles
Applicable temperature	-25 °C~+80 °C
Waterproof	IP65/IP67
Executive standard	IEC 61076-2-101

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	B	C	D		A/C	D/C	AWG	mm ²	A	B	C	D
2					4A	250V	250V	22	0.34				
3					4A	250V	250V	22	0.34				
4					4A	250V	250V	22	0.34				
5					4A:A型(A-Code) B型(B-Code) 2A:C型(C-Code)	60V	60V	22	0.34				
6					2A	30V	30V	24	0.25				
8					2A	30V	30V	24	0.25				
12					1.5A	30V	30V	26	0.14				
17					1.5A	30V	30V	26	0.14				

Ordering products

Product name	Models	3D Download	2D Download
M12 L-Type Adapter (sS)	M12 - L - S 2A / S 2A		
M12 L-Type Adapter (ss)	M12 - L - S 3A / S 3A		
M12 L-Type Adapter (sS)	M12 - L - S 4A / S 4A		
M12 L-Type Adapter (ss)	M12 - L - S 4D / S 4D		
M12 L-Type Adapter (ss)	M12 - L - S 5A / S 5A		
M12 L-Type Adapter (SS)	M12 - L - S 5B / S 5B		
M12 L-Type Adapter (ss)	M12 - L - S 6A / S 6A		
M12 L-Type Adapter (SS)	M12 - L - S 8A / S 8A		

Data Download

产品目录	CAZN正成-欧标连接器选型画册、NMEA专用连接器
EMC	正成连接器欧标系列-EMC证书 CE ROHS REACH IP

RoHS	正成-M12 连接器 ROHS证书
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