M12板前安装针型插座 插板式 螺牙M12x1

- 欧标连接器 M12系列，
- 结构类型：板前安装插座，
- 插针类型：针型，
- 芯数：2,3,4,5,6,8,12,17 pin，
- 连接方式：PCB板式，
- 接地：否，
- 认证：CE RoHS，
- 标准：IEC 61076-2-101

机械参数

壳体材料：	黄铜镀镍/锌合金度镍/PA+GF
胶芯材料：	PA+GF/TPU
密封材料：	环氧树脂/橡胶
插针材料：	磷铜镀金/黄铜
成型材料：	TPU/PVC
绝缘阻抗：	≥100 MΩ
接触阻抗：	≤5 mΩ
插拔次数：	≥500 次
适用温度：	-25℃ ~ +80℃
防护等级：	IP65/IP67
执行标准：	IEC 61076-2-101

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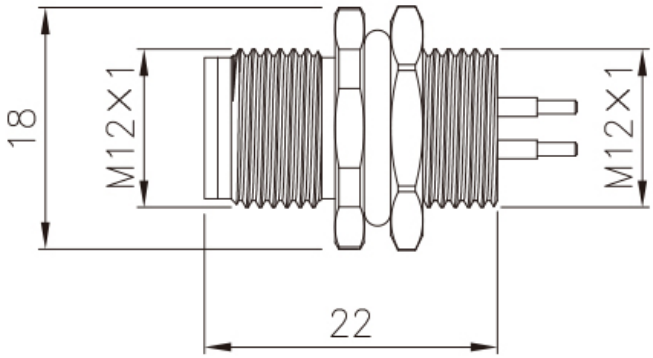
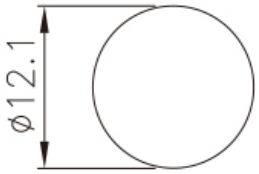
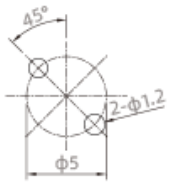
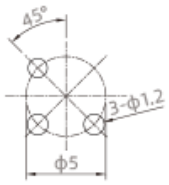
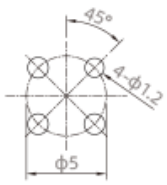
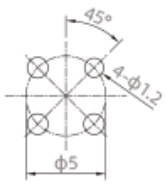
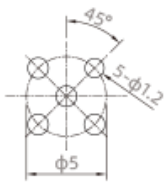
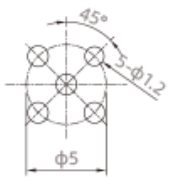
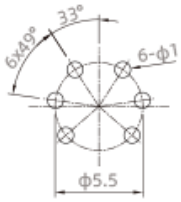
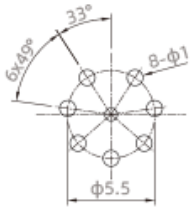
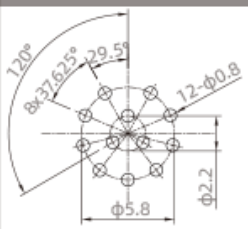
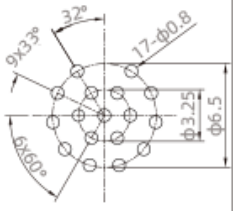
尺寸图

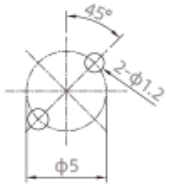
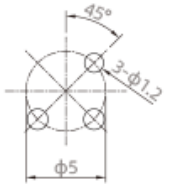
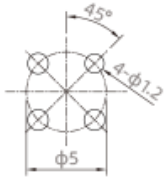
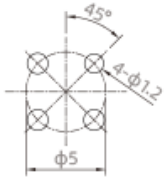
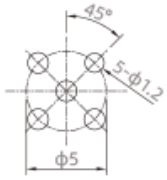
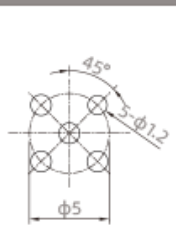
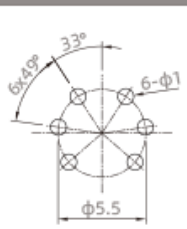
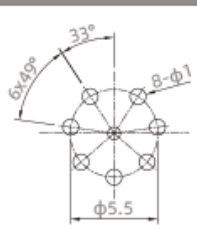
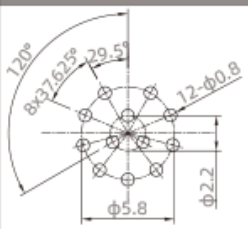
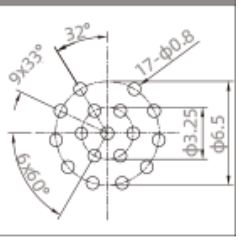


开孔尺寸
hole opening size



PCB芯位图

芯数	2A	3A	4A	4D	5A
针型 PCB芯位分布图					
	5B	**6A**	**8A**	**12A**	**17A**
					

芯数	2A	3A	4A	4D	5A
孔型 PCB芯位分布图					
	5B	**6A**	**8A**	**12A**	**17A**
					

接线定义

芯位	线芯颜色
	2芯
1	BN
2	-
3	BU

芯位	线芯颜色
	3芯
1	BN
2	-
3	BU
4	BK

芯位	线芯颜色
	6芯
1	BN
2	WH
3	BU
4	BK
5	-
6	GY
7	RD

芯位	线芯颜色
	8芯
1	WH
2	BN
3	GN
4	YE
5	GY
6	PK
7	BU
8	RD

芯位	线芯颜色					
	4芯A编码		4芯B编码		4芯D编码	
1	BN		BN		YE	
2	WH		WH		WH	
3	BU		BU		OG	
4	BK		BK		BU	

芯位	线芯颜色			
	5芯A编码		5芯B编码	
1	BN		BN	
2	WH		WH	
3	BU		BU	
4	BK		BK	
5	GY		GY	

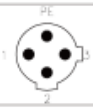
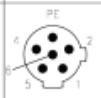
芯位	线芯颜色
	12芯
1	BN
2	BU
3	WH
4	GN
5	PK
6	YE
7	BK
8	GY
9	RD
10	VT
11	OG
12	LTGN

芯位	线芯颜色
	17芯
1	BN
2	BU
3	WH
4	GN
5	PK
6	YE
7	BK
8	GY
9	RD
10	VT
11	OG
12	LTGN
13	LTBU
14	BKWH
15	BNWH
16	RDWH
17	BUWH

*接线定义按常规标准，如按协议或者其他请联系我司业务。

电气参数

M12板前安装针型插座 插板式 螺牙M12x1

芯数	针型				额定电流	额定电压		导体规格		孔型			
	A	B	C	D		A/C	D/C	AWG	mm²	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 B型 2A:C型	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				

订购产品

产品名称	螺牙	芯数	型号	3D下载	2D下载
M12板前安装针型插座-焊板式(PCB)	M12x1	2A	M12-P2A-GPB M12		
M12板前安装针型插座-焊板式(PCB)	M12x1	3A	M12-P3A-GPB M12		
M12板前安装针型插座-焊板式(PCB)	M12x1	3C	M12-P3C-GPB M12		
M12板前安装针型插座-焊板式(PCB)	M12x1	4A	M12-P4A-GPB M12		
M12板前安装针型插座-焊板式(PCB)	M12x1	4D	M12-P4D-GPB M12		
M12板前安装针型插座-焊板式(PCB)	M12x1	4C	M12-P4C-GPB M12		
M12板前安装针型插座-焊板式(PCB)	M12x1	5A	M12-P5A-GPB M12		
M12板前安装针型插座-焊板式(PCB)	M12x1	5B	M12-P5B-GPB M12		
M12板前安装针型插座-焊板式(PCB)	M12x1	5C	M12-P5C-GPB M12		
M12板前安装针型插座-焊板式(PCB)	M12x1	6A	M12-P6A-GPB M12		
M12板前安装针型插座-焊板式(PCB)	M12x1	6C	M12-P6C-GPB M12		
M12板前安装针型插座-焊板式(PCB)	M12x1	8A	M12-P8A-GPB M12		
M12板前安装针型插座-焊板式(PCB)	M12x1	12A	M12-P12A-GPB M12		

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M12板前安装针型插座-焊板式(PCB)	M12x1	17A	M12-P17A-GPB M12		

资料下载

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