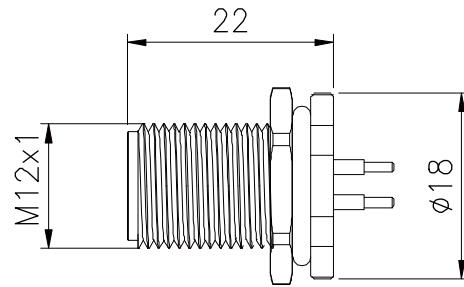


M12 male back mount PCB plug connector



Technical parameters

壳体材料:	铜/锌合金
胶芯材料:	尼龙PA66
成型材料:	PVC/TPU [®]
端子材料:	磷铜
适用温度:	-40°C~+80°C

绝缘阻抗:	≥100mΩ(兆欧)
接触阻抗:	≤10mΩ(毫欧)
防护等级:	IP67/IP68
插拔次数:	≥500次
接线范围:	

M 1 2

Electric parameter

pin number	code type				rated current	rated voltage		cable size		cable material	dealing at the end cable
	A	B	C	D		A/C	D/C	AWG	mm ²		
2					4A	250V	250V	22	0.34	PVC/PUR	
3					4A	250V	250V	22	0.34	PVC/PUR	
4					4A	250V	250V	22	0.34	PVC/PUR	
5					4A	60V	60V	22	0.34	PVC/PUR	- no dealing - customized
6					2A	30V	30V	24	0.25	PVC/PUR	- strip and tinn - to other connector
8					2A	30V	30V	24	0.25	PVC/PUR	
12					1.5A	30V	30V	26	0.14	PVC/PUR	
17					1.5A	30V	30V	26	0.14	PVC/PUR	

Order method

<p>Ⓐ Regular type</p> <p>M12 - <input type="text"/> - F3 - <input type="text"/> - S</p> <p style="margin-left: 100px;"> code type (except A type)</p> <p style="margin-left: 20px;"> pin number</p>	<p>Ⓑ Customized</p> <p>M12 - <input type="text"/> - F3 - <input type="text"/> - S - <input type="text"/> - <input type="text"/></p> <p style="margin-left: 100px;"> pin number</p> <p style="margin-left: 150px;"> customized item number</p> <p style="margin-left: 100px;"> code type (except A type)</p> <p style="margin-left: 150px;"> others</p>
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