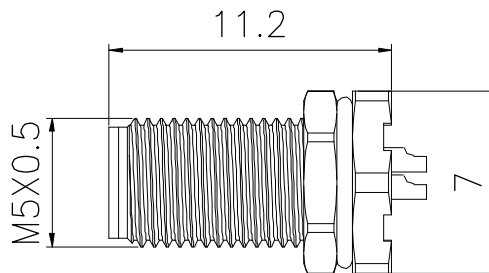


M5 male back mount plug connector

M5

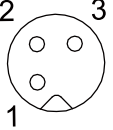
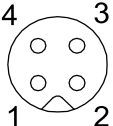


Technical parameters

Shell material	Copper/Zinc
Core material	PA66
Overmold material	PVC/TPU [®]
Terminal material	Phosphor copper
Temperature	-20°C~+80°C

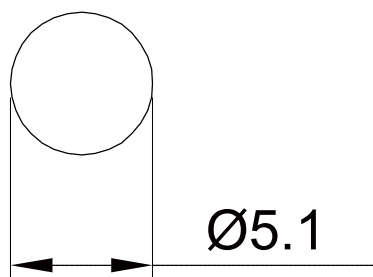
Insulation resistance	≥100mΩ
Contact resistance	≤3mΩ
Degree of protection	IP67
Mating cycle	≥500次
Cable diameter	

Electric parameter

pin number	code type	rated current	rated voltage		cable size		cable material [®]	dealing at the end cable
	A		A/C	D/C	AWG	mm ²		
3		1A	60V	60V	26	0.14	PVC/PUR	- no dealing - customized
4		1A	60V	60V	26	0.14	PVC/PUR	- strip and tinn - to other connector

Hole size

PCB hole position



Order method

<p>Ⓐ Regular type</p> <p>M5-<input type="text"/> F-P-<input type="text"/> -<input type="text"/> -<input type="text"/> -<input type="text"/></p> <p>pin number overmold material cable material[®] cable length others</p>	<p>Ⓑ Customized</p> <p>M5-<input type="text"/> F-P-<input type="text"/> -<input type="text"/></p> <p>pin number customized item number others</p>
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