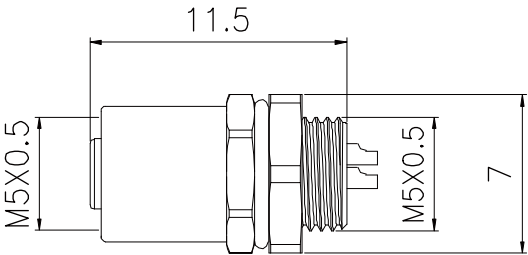


M5 female front mount socket connector

M5



Technical parameters

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

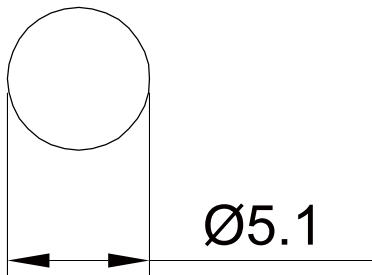
Insulation resistance	≥100mΩ
Contact resistance	≤3mΩ
Degree of protection	IP67
Mating cycle	≥500次
Cable diameter	

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 - strip and tinn - to other connector
4		1A	60V	60V	26	0.14	PVC/PUR	

Hole size

PCB hole position



Order method

① Regular type M5- B-S- - - - pin number overmold material cable length others cable material[®]	② Customomized M5- B-S- - pin number customized item number others
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