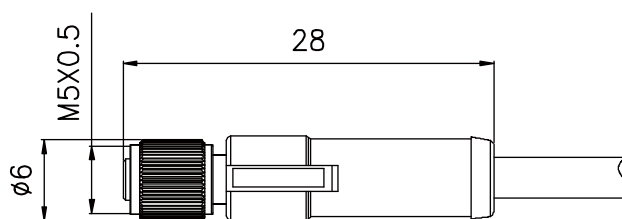


# M5 female straight overmold socket connector

M5

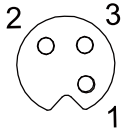
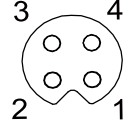


## Technical parameters

Shell material	Copper/Zinc
Core material	PA66
Overmold material	PVC/TPU <sup>®</sup>
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 <sup>®</sup>	dealing at the end cable
	A		A/C	D/C	AWG	mm <sup>2</sup>		
3		1A	60V	60V	26	0.14	PVC/PUR	<ul style="list-style-type: none"> <li>- no dealing</li> <li>- customized</li> <li>- strip and tinn</li> <li>- to other connector</li> </ul>
4		1A	60V	60V	26	0.14	PVC/PUR	

## Order method