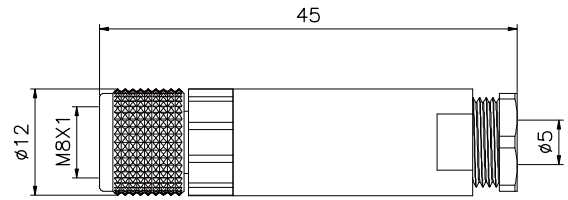


M8 female straight assembly plastic socket connector



M 8

Technical parameters

Shell material	Copper/Zinc
Core material	PA66
Overmold material	PVC/TPU [®]
Terminal material	Phosphor copper
Temperature	-40°C~+80°C

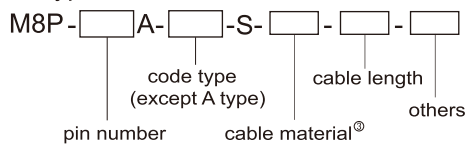
Insulation resistance	≥100mΩ
Contact resistance	≤5mΩ
Degree of protection	IP67/IP68
Mating cycle	≥500次
Cable diameter	Ø3.5mm~Ø5mm

Electric parameter

pin number	code type		rated current	rated voltage		cable size		cable material [®]	dealing at the end cable
	A	B		A/C	D/C	AWG	mm ²		
3			3A	60V	60V	24	0.25	PVC/PUR	- no dealing - customized
4			3A	30V	30V	24	0.25	PVC/PUR	- strip and tinn - to other connector

Order method

Ⓐ Regular type



Ⓑ Customized

