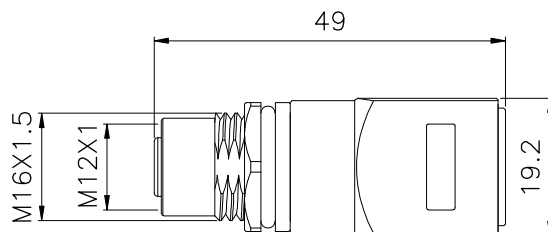


M12 female/RJ45 straight adapter connector



M 12

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	≤10mΩ
Degree of protection	IP67/IP68
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	B	C	D		A/C	D/C	AWG	mm ²		
4					4A	250V	250V	22	0.34		
8					2A	30V	30V	24	0.25		

Order method

Ⓐ Regular type

M12 - - A - - S/RJ45

pin number

code type (except A type)

Ⓑ Customized

M12 - - T - - S/RJ45 - -

pin number

code type (except A type)

customized item number

others