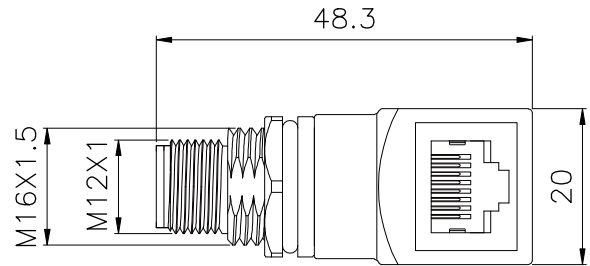


# M12 male/RJ45 angled adapter connector



## Technical parameters

M 1 2

Shell material	Copper/Zinc
Core material	PA66
Overmold material	PVC/TPU <sup>®</sup>
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 <sup>2</sup>		
4					4A	250V	250V	22	0.34		
8					2A	30V	30V	24	0.25		

## Order method

<p>Ⓐ Regular type</p> <p>M12 - <input type="text"/> - D - <input type="text"/> - P/RJ45</p> <p style="margin-left: 40px;">  code type (except A type)</p> <p style="margin-left: 100px;">  pin number</p>	<p>Ⓑ Customized</p> <p>M12 - <input type="text"/> - D - <input type="text"/> - P/RJ45 - <input type="text"/> - <input type="text"/></p> <p style="margin-left: 40px;">  pin number</p> <p style="margin-left: 100px;">  code type (except A type)</p> <p style="margin-left: 180px;">  customized item number</p> <p style="margin-left: 220px;">  others</p>
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