



- M12 male panel mount connector ,straight.
- Description:M12 male rear panel mount connector , PCB type





## Assembly Instruction











## **Technical Data**

Pin No.	3	4	5	8	12	17	5	4
Coding	А	A	A	А	A	A	В	D
Pin for reference		$2 \bigcirc 0 \bigcirc 1 \\ 3 \bigcirc 0 \bigcirc 4$	$2 \underbrace{\bullet } $		$\begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 6 \end{array} \begin{array}{c} 0 \\ 11 \\ 9 \\ 8 \\ 7 \\ 6 \end{array} \begin{array}{c} 1 \\ 9 \\ 8 \\ 7 \\ 6 \end{array}$	$13 3 2 12 \\ 17 4 4 4 4 11 \\ 14 4 4 4 4 11 \\ 14 4 4 4 4$		2 $1$ $3$ $4$
Туре	panel mount							
Rated current	4A	4A	4A	2A	1.5A	1.5A	4A	4A
Rated voltage	250V	250V	60V	30V	30V	30V	60V	250V
Operating Temperature	<b>-25</b> °C <b>~85</b> °C							
Degree of protection	IP67/IP68							
Connector locking system	PCB							
Mechanical operation	>500 mating cycles							
Contact resistance	≤10mΩ							
Material of connector	CuZn,TPU							
Contact plating	Au(gold plating)							
Materail of housing	Brass/Zinc diecasting nickel plated							





M16

M23

7/8"

Value

RJ45

USB

D-SUB

RD24

RD30