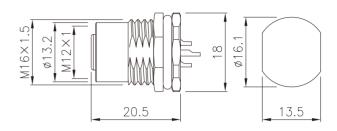
## M12 Series

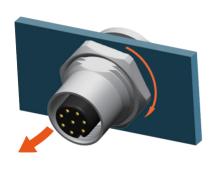


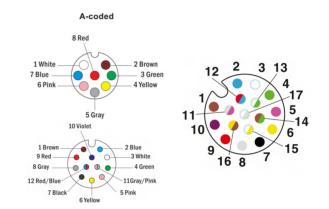
- M12 female panel mount connector ,straight.
- Description:M12 female front panel mount connector, M16 fastening thread, solder type





## **Assembly Instruction**





## **Technical Data**

Pin No.	3	4	5	8	12	17	5	4
Coding	Α	Α	Α	Α	Α	Α	В	D
Pin for reference	1 0 0 3	$ \begin{array}{c c} 1 & \bigcirc \bigcirc 2 \\ 4 & \bigcirc \bigcirc 3 \end{array} $	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c cccc} 1 & 8 & 0 & 2 \\ 7 & 0 & 0 & 3 \\ 6 & 0 & 4 & 5 \end{array} $	9 0 100 2 9 0 120 110 8 0 0 0 0 7	12 2 3 13 1 0 0 4 11 0 0 5 11 0 0 6 12 0 6 14 9 0 15	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1 0 0 2 4 0 0 5 3
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℃~85</b> ℃							
Degree of protection	IP67/IP68							
Connector locking system	Solder							
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							

## **Order Information**

