## JN2HW05MH1

## **Product Details**



## **Features**

In-line receptacle, With bushing(Black), 5 pos.

Part Number	JN2HW05MH1
Status	Active
Number of Positions	5 pos.
Rated Current (A)	13 A
Rated Voltage (V)	AC 400
Waterproof/ Non-waterproof	Warter proof (when mated)
Applications	industrial equipment
Connector Type	In-line receptacle
Connector Style	Straight
Contact Type	Pin
Wire Termination Method	Soldering
Applicable Wire Size (AWG)	14 max.
Coupling Style	One-touch locking
Contact Size	#16
Shell Size	W
Contact Arrangement Code	

Applicable Wire (Cross-sectional Area of Conductor)  Applicable Wire Insulation Diameter (mm)  Material of Contact  Finish of Contact Copper alloy  Finish of Contact in Connecting Area  Outer Shell Color  Black system interference color  Total Current Rating (A)  Contact Resistance (milliohm)  Dielectric Withstanding Voltage (VACr.m.s. Iminute)  Insulation Resistance (megaohm min.)  Mating Cycles (times)  Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)
Diameter (mm)  Material of Contact  Finish of Contact in Connecting Area  Outer Shell Color  Total Current Rating (A)  Contact Resistance (milliohm)  Dielectric Withstanding Voltage (VACr.m.s. 1minute)  Insulation Resistance (megaohm min.)  Mating Cycles (times)  Applicable Contacts  Applicable Housing  Applicable Product Part Numbers  Applicable Wire Diameter  Silver plating  Applack system interference color  1,000  1,000  1,000  Mating Cycles (times)  500  Applicable Contacts  Applicable Product Part Numbers  Applicable Wire Diameter
Finish of Contact in Connecting Area  Outer Shell Color  Total Current Rating (A)  Contact Resistance (milliohm)  Dielectric Withstanding Voltage (VACr.m.s. 1minute)  Insulation Resistance (megaohm min.)  Mating Cycles (times)  Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  Silver plating  Appleade system interference color  1,000  1,000  1,000  Applicable Contacts  Applicable Housing  Applicable Housing  Applicable Product Part Numbers
Outer Shell Color  Total Current Rating (A)  Contact Resistance (milliohm)  Dielectric Withstanding Voltage (VACr.m.s. 1minute)  Insulation Resistance (megaohm min.)  Mating Cycles (times)  Applicable Contacts  Applicable Housing  Applicable Product Part Numbers  Applicable Wire Diameter  Black system interference color  Total Current Rating (A)  Dielectric Withstanding  2,000  Voltage (VACr.m.s. 1minute)  J,000  Mating Cycles (times)  JN2-AW-DC1-RK  Applicable Product Part  Numbers
Total Current Rating (A)  Contact Resistance (milliohm)  Dielectric Withstanding Voltage (VACr.m.s. 1minute)  Insulation Resistance (megaohm min.)  Mating Cycles (times)  Applicable Contacts  Applicable Housing  Applicable Accessory  JN2-AW-DC1-RK  Applicable Product Part Numbers  Applicable Wire Diameter  8 to 10 mm
Contact Resistance (milliohm)  Dielectric Withstanding Voltage (VACr.m.s. 1minute)  Insulation Resistance (megaohm min.)  Mating Cycles (times)  Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  8 to 10 mm
Dielectric Withstanding Voltage (VACr.m.s. 1minute)  Insulation Resistance (megaohm min.)  Mating Cycles (times)  Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  8 to 10 mm
Voltage (VACr.m.s. 1minute)  Insulation Resistance (megaohm min.)  Mating Cycles (times)  Applicable Contacts  Applicable Housing  Applicable Accessory  JN2-AW-DC1-RK  Applicable Product Part Numbers  Applicable Wire Diameter  8 to 10 mm
(megaohm min.)  Mating Cycles (times)  Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  8 to 10 mm
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Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  8 to 10 mm
Applicable Product Part Numbers  Applicable Wire Diameter 8 to 10 mm
Numbers  Applicable Wire Diameter 8 to 10 mm
RoHS compliant 10 substances (2011/65/EU, (EU)2015/863)
REACH compliant
Combination  JN2DW05FH1  JN2FW05FH1
Remarks

- The values specified in this web site are only for reference. The products and their specifications
  are subject to change without notice. Contact our sales staff for further information before
  considering or ordering any of our products.
   For purchase, a product specification must be agreed upon.
- 2. Users are requested to provide protection circuits and redundancy circuits to ensure safety of the equipment, and sufficiently review the suitability of JAE's products to the equipment.
- 3. The products presented in this web site are designed for the uses recommended below.

  We strongly suggest you contact our sales staff when considering use of any of the products in any other way than the recommended applications or for a specific use that requires an extremely high reliability.
  - (1) Applications that require consultation:
    - \* Please contact us if you are considering use involving a quality assurance program that you specify or that is peculiar to the industry, such as:

Automotive electrical components, train control, telecommunications devices (mainline), traffic light control, electric power, combustion control, fire prevention or security systems, disaster evention equipment, etc.

\*We may separately give you our support with a quality assurance program that you specify, when you think of a use such as:

Aviation or space equipment, submarine repeaters, nuclear power control systems, medical equipment for life support, etc.

- (2) Recommended applications include:
  - \* Computers, office appliances, telecommunications devices (terminals, mobile units), measuring equipment, audiovisual equipment, home electric appliances, factory automation equipment, etc