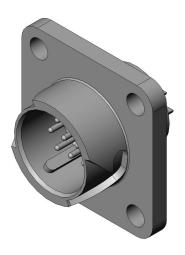
## JN2AS10ML2-R

## **Product Details**



## **Features**

Small circular connector, 10 pos., Panel mount receptacle

Part Number	JN2AS10ML2-R
Status	Active
Number of Positions	10 pos.
Rated Current	3A
Rated Voltage	
Waterproof/ Non-waterproof	individually waterproofed
Applications	Industrial equipment interface
Connector Type	Panel mount receptacle
Connector Style	
Contact Type	Pin
Wire Termination Method	Soldering
Applicable Wire Size (AWG)	22 max.
Coupling Style	One-touch locking
Contact Size	#22
Shell Size	S
Contact Arrangement Code	

Applicable Wire (Cross-sectional Area of Conductor)  Applicable Wire Insulation Diameter  Polarizing Key Position  Material of Contact  Finish of Contact connecting Area  Outer Shell Color  Black  Contact Resistance (milliohm)  Dielectric Withstanding Voltage (1 minute)  Insulation Resistance  Applicable Contacts  Applicable Housing  Applicable Housing  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  Combination  JNIVDS10SL1	Contact Size X No. of Contacts	#22*10
Polarizing Key Position   Normal position		
Material of Contact in Connecting Area  Outer Shell Color  Black  Total Current Rating (A)  Contact Resistance (milliohm)  Dielectric Withstanding Yoltage (1 minute)  Insulation Resistance  1,000ΜΩΜΙΝ  Mating Cycles  Operating Temperature Range  Applicable Contacts  Applicable Housing  Applicable Product Part Numbers  Applicable Wire Diameter  RohS compliant  Io substances (2011/65/EU, (EU)2015/863)  REACH compliant		
Finish of Contact in Connecting Area  Outer Shell Color  Black  Total Current Rating (A)  Contact Resistance (milliohm)  Dielectric Withstanding Voltage (1 minute)  Insulation Resistance  1,000MΩMIN  Mating Cycles  500 times  Operating Temperature Range  Applicable Contacts  Applicable Housing  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)  REACH compliant	Polarizing Key Position	Normal position
Area  Outer Shell Color  Black  Total Current Rating (A)  Contact Resistance (milliohm)  Dielectric Withstanding Voltage (1 minute)  Insulation Resistance  1,000MΩMIN  Mating Cycles  500 times  Operating Temperature Range  -20 Deg, C to +100 Deg, C  Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)	Material of Contact	copper alloy
Total Current Rating (A)  Contact Resistance (milliohm)  Dielectric Withstanding Voltage (1 minute)  Insulation Resistance  1,000M\(\Omega\) MIN  Mating Cycles  500 times  Operating Temperature Range  Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)		Gold plating
Contact Resistance (milliohm)  Dielectric Withstanding Voltage (1 minute)  Insulation Resistance  1,000ΜΩΜΙΝ  Mating Cycles  500 times  Operating Temperature Range  -20 Deg. C to +100 Deg. C  Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)	Outer Shell Color	Black
Dielectric Withstanding Voltage (1 minute)  Insulation Resistance  1,000M\(\Omega\) Min  Mating Cycles  500 times  Operating Temperature Range  -20 Deg. C to +100 Deg. C  Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)	Total Current Rating (A)	
Voltage (1 minute)  Insulation Resistance  1,000M\Omega MIN  Mating Cycles  500 times  Operating Temperature Range -20 Deg. C to +100 Deg. C  Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)	Contact Resistance (milliohm)	
Mating Cycles  Operating Temperature Range  -20 Deg. C to +100 Deg. C  Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)		900VAC
Operating Temperature Range -20 Deg. C to +100 Deg. C  Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)  REACH compliant	Insulation Resistance	1,000ΜΩΜΙΝ
Applicable Contacts  Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)  REACH compliant	Mating Cycles	500 times
Applicable Housing  Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)  REACH compliant	Operating Temperature Range	-20 Deg. C to +100 Deg. C
Applicable Accessory  Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)  REACH compliant	Applicable Contacts	
Applicable Product Part Numbers  Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)  REACH compliant	Applicable Housing	
Applicable Wire Diameter  RoHS compliant  10 substances (2011/65/EU, (EU)2015/863)  REACH compliant	Applicable Accessory	
RoHS compliant 10 substances (2011/65/EU, (EU)2015/863)  REACH compliant		
REACH compliant	Applicable Wire Diameter	
	RoHS compliant	10 substances (2011/65/EU, (EU)2015/863)
Combination JN1VDS10SL1	REACH compliant	
	Combination	JN1VDS10SL1
JN1VDS10SL2		
JN1VFS10SL2		
JN2VDS10SL2		
JN1FS10SL1 JN1FS10SL2		
JN1FS10SLK		

	JN2DS10SL1-R
	JN2DS10SL2-R
	JN2DS10SL3-R
	JN2DS10SLK-R
	JN2DS10SLN-R
	JN2FS10SL1-R
	JN2FS10SL2-R
	JN2FS10SL3-R
	JN2FS10SLK-R
	JN2FS10SLN-R
	JN2MS10SL1-R
	JN2MS10SLK-R
	JN1DS10SL3
	JN1ES10SL1
	JN1DS10SL2
	JN1DS10SLK
	JN2VFS10SL2
	JN2VFS10SL1
	JN1VFS10SL1
	JN1DS10SL1
Remarks	Square Flange

## **Notice**

- 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