JN2VFS10SL2

Product Details



Features

Small circular connector, Lock mechanism IP67 rated dust and waterproof (when mated), Enhanced vibration resistance for industrial equipment, With bushing (Gray), 10 pos., Plug

Part Number	JN2VFS10SL2
Status	Active
Number of Positions	10 pos.
Rated Current	3A
Rated Voltage	230VAC
Waterproof/ Non-waterproof	Waterproof (when mated)
Applications	-
Connector Type	Plug
Connector Style	Right angle
Contact Type	Socket (Sold separately)
Wire Termination Method	Crimp
Applicable Wire Size (AWG)	#28, #26, #25 to #21, #21 to #20
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 Alternative Insert Position Material of Contact Copperalloy Finish of Contact Connecting Area Total Current Rating (A) Contact Resistance (milliohm) Dielectric Withstanding Voltage (1 minute) Insulation Resistance Operating Temperature Range Applicable Contacts JN2V-22-2'S-10000, JN2V-22-2'S-PKG100 Applicable Housing Applicable Product Part Numbers Applicable Wire Diameter ROHS compliant Combination JN1AS10ML1-R JN1	Contact Size X No. of Contacts	#22*10
Applicable Wire Insulation Diameter Alternative Insert Position Material of Contact Finish of Contact Copper alloy Finish of Contact in Connecting Area Total Current Rating (A) Contact Resistance (milliohm) Dielectric Withstanding Voltage (1 minute) Insulation Resistance Insulation Resistance Journal Temperature Range Operating Temperature Range Applicable Contacts JNZY-22-2*S-10000, JNZY-22-2*S-PKG100 Applicable Housing Applicable Accessory Applicable Accessory Applicable Wire Diameter ROHS compliant Insulation REACH compliant Combination JNIAS10ML1-R JNIAS10ML2-R JNIAS10ML1-R JNIAS10ML1-R JNIAS10ML1-R JNIAS10ML2-R JNIAS10ML1-R JNIAS10ML1-R JNIAS10ML2-R JNIAS10ML1-R JNIAS10ML1-R JNIAS10ML1-R JNIAS10ML1-R JNIAS10ML2-R JNIAS10ML1-R JNIAS10ML2-R JNIAS10ML1-R JNIAS10ML2-R JNIAS10ML1-R JNIAS10ML2-R JNIAS10ML1-R JNIAS10ML2-R JNIAS10ML1-R JNIAS10ML2-R JNIAS10ML1-R JNIAS10ML1-R JNIAS10ML1-R JNIAS10ML2-R JNIAS10ML1-R JNIAS10ML2-R JNIAS10ML1-R JNIHS10PL2-M JNIHS10PL2-M JNIHS10PL2-M		
Alternative Insert Position Material of Contact Finish of Contact in Connecting Area Total Current Rating (A) Contact Resistance (milliohm) Dielectric Withstanding Voltage (1 minute) Insulation Resistance Operating Temperature Range Applicable Contacts Applicable Housing Applicable Housing Applicable Accessory Applicable Wire Diameter ROHS compliant Combination JN1AS10ML1-R JN1AS10ML1-R JN1AS10ML2-R JN1AS10ML2-R JN1AS10PL2-M JN1HS10PL2 JN1HS10PL2-M JN1HS10PL2		
Material of Contact Finish of Contact in Connecting Area Total Current Rating (A) Contact Resistance (milliohm) Dielectric Withstanding Voltage (1 minute) Insulation Resistance Operating Temperature Range Applicable Contacts JN2V-22-2*S-10000, JN2V-22-2*S-PKG100 Applicable Housing Applicable Accessory Applicable Product Part Numbers Applicable Wire Diameter RoHS compliant Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10UL1 JN1HS10PL2 JN1HS10PL2 JN1HS10PL3		6.5 to 8.0
Finish of Contact in Connecting Area Total Current Rating (A) Contact Resistance (milliohm) Dietectric Withstanding Voltage (1 minute) Insulation Resistance 1,000 megohm min. Mating Cycles 500 times Operating Temperature Range -20 Deg. C to +125 Deg. C Applicable Contacts JN2V-22-2"S-10000, JN2V-22-2"S-PKG100 Applicable Housing Applicable Housing Applicable Product Part Numbers Applicable Wire Diameter RoHS compliant 10 substances (2011/65/EU, (EU)2015/863) REACH compliant Combination JN1AS10ML1-R JN1AS10ML1-R JN1AS10UL1 JN1HS10PL2 JN1HS10PL2 JN1HS10PL2 JN1HS10PL3	Alternative Insert Position	Normal position
Area Total Current Rating (A) Contact Resistance (milliohm) Dielectric Withstanding Voltage (1 minute) Insulation Resistance 1,000 megohm min. Mating Cycles 500 times Operating Temperature Range -20 Deg. C to +125 Deg. C Applicable Contacts JN2V-22-2*S-10000, JN2V-22-2*S-PKG100 Applicable Housing Applicable Accessory Applicable Product Part Numbers Applicable Wire Diameter RoHS compliant 10 substances (2011/65/EU, (EU)2015/863) REACH compliant Combination JN1AS10ML1-R	Material of Contact	Copper alloy
Contact Resistance (milliohm) Dielectric Withstanding Voltage (1 minute) Insulation Resistance 1,000 megohm min. Mating Cycles 500 times Operating Temperature Range -20 Deg. C to +125 Deg. C Applicable Contacts JN2V-22-2*S-10000, JN2V-22-2*S-PKG100 Applicable Housing Applicable Accessory Applicable Product Part Numbers Applicable Wire Diameter 6.5 to 8.0 mm REACH compliant Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10ML2-R JN1AS10UL1 JN1HS10PL2-M JN1HS10PL2-M JN1HS10PL2-M JN1HS10PL3		Gold plating over nickel
Dielectric Withstanding Voltage (1 minute) Insulation Resistance 1,000 megohm min. Mating Cycles 500 times Operating Temperature Range -20 Deg. C to +125 Deg. C Applicable Contacts JN2V-22-2*S-10000, JN2V-22-2*S-PKG100 Applicable Housing Applicable Accessory Applicable Product Part Numbers Applicable Wire Diameter ROHS compliant 10 substances (2011/65/EU, (EU)2015/863) REACH compliant Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10DL1 JN1HS10PL2 JN1HS10PL2 JN1HS10PL3	Total Current Rating (A)	
Voltage (1 minute) Insulation Resistance 1,000 megohm min. Mating Cycles 500 times Operating Temperature Range -20 Deg. C to +125 Deg. C Applicable Contacts JN2V-22-2*S-10000, JN2V-22-2*S-PKG100 Applicable Housing Applicable Accessory Applicable Product Part Numbers Applicable Wire Diameter 6.5 to 8.0 mm ROHS compliant 10 substances (2011/65/EU, (EU)2015/863) REACH compliant Combination JN1AS10ML1-R JN1AS10ML1-R JN1AS10ML2-R JN1AS10PL2 JN1HS10PL2 JN1HS10PL2-M JN1HS10PL3	Contact Resistance (milliohm)	
Mating Cycles 500 times Operating Temperature Range -20 Deg. C to +125 Deg. C Applicable Contacts JN2V-22-2*S-10000, JN2V-22-2*S-PKG100 Applicable Housing Applicable Accessory Applicable Product Part Numbers Applicable Wire Diameter 6.5 to 8.0 mm ROHS compliant 10 substances (2011/65/EU, (EU)2015/863) REACH compliant Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10UL1 JN1HS10PL2 JN1HS10PL2 JN1HS10PL2-M JN1HS10PL3		900VAC
Operating Temperature Range -20 Deg. C to +125 Deg. C Applicable Contacts JN2V-22-2*S-10000, JN2V-22-2*S-PKG100 Applicable Housing Applicable Accessory Applicable Product Part Numbers Applicable Wire Diameter 6.5 to 8.0 mm RoHS compliant 10 substances (2011/65/EU, (EU)2015/863) REACH compliant Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10ML1 JN1HS10PL2 JN1HS10PL2 JN1HS10PL2-M JN1HS10PL3	Insulation Resistance	1,000 megohm min.
Applicable Contacts JN2V-22-2*S-10000, JN2V-22-2*S-PKG100 Applicable Housing Applicable Accessory Applicable Product Part Numbers Applicable Wire Diameter 6.5 to 8.0 mm RoHS compliant 10 substances (2011/65/EU, (EU)2015/863) REACH compliant Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10UL1 JN1HS10PL2 JN1HS10PL2 JN1HS10PL2-M JN1HS10PL3	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 Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10UL1 JN1HS10PL2 JN1HS10PL2 JN1HS10PL2 JN1HS10PL3	Operating Temperature Range	-20 Deg. C to +125 Deg. C
Applicable Accessory Applicable Product Part Numbers Applicable Wire Diameter RoHS compliant 10 substances (2011/65/EU, (EU)2015/863) REACH compliant Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10UL1 JN1HS10PL2 JN1HS10PL2 JN1HS10PL2-M JN1HS10PL3	Applicable Contacts	JN2V-22-2*S-10000, JN2V-22-2*S-PKG100
Applicable Product Part Numbers Applicable Wire Diameter 6.5 to 8.0 mm RoHS compliant 10 substances (2011/65/EU, (EU)2015/863) REACH compliant Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10UL1 JN1HS10PL2 JN1HS10PL2 JN1HS10PL3	Applicable Housing	
Applicable Wire Diameter 6.5 to 8.0 mm RoHS compliant 10 substances (2011/65/EU, (EU)2015/863) REACH compliant Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10UL1 JN1HS10PL2 JN1HS10PL2-M JN1HS10PL3	Applicable Accessory	
Applicable Wire Diameter RoHS compliant 10 substances (2011/65/EU, (EU)2015/863) REACH compliant Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10UL1 JN1HS10PL2 JN1HS10PL2-M JN1HS10PL3		
RoHS compliant 10 substances (2011/65/EU, (EU)2015/863) REACH compliant Combination JN1AS10ML1-R JN1AS10ML2-R JN1HS10PL2 JN1HS10PL2 JN1HS10PL2 JN1HS10PL3	Numbers	
REACH compliant Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10UL1 JN1HS10PL2 JN1HS10PL2-M JN1HS10PL3	Applicable Wire Diameter	6.5 to 8.0 mm
Combination JN1AS10ML1-R JN1AS10ML2-R JN1AS10UL1 JN1HS10PL2 JN1HS10PL2-M JN1HS10PL3	RoHS compliant	10 substances (2011/65/EU, (EU)2015/863)
JN1AS10ML2-R JN1AS10UL1 JN1HS10PL2 JN1HS10PL2-M JN1HS10PL3	REACH compliant	
JN1AS10UL1 JN1HS10PL2 JN1HS10PL2-M JN1HS10PL3	Combination	JN1AS10ML1-R
JN1HS10PL2 JN1HS10PL2-M JN1HS10PL3		JN1AS10ML2-R
JN1HS10PL2-M JN1HS10PL3		JN1AS10UL1
JN1HS10PL3		JN1HS10PL2
		JN1HS10PL2-M
		JN1HS10PL3
JN1HS10PL3S		
JN1HS10PL4S		JN1HS10PL4S

	JN1HS10PLKS1
	JN1HS10PLKS2
	JN1HS10PLKS3
	JN1KS10PL1
	JN1KS10PL2
	JN2AS10ML1-R
	JN2AS10ML2-R
	JN2AS10ML3-R
	JN2AS10UL1-R
	JN1HS10PL1
Remarks	With bushing (Gray)

Related information

Product Videos



Notice

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