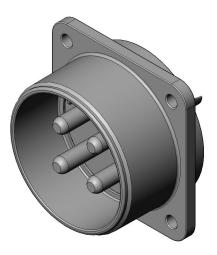
N/MS3102A32-17P

Product Details



Features

Circular connector, MIL-DTL-5015 compliant and MS-connector compatible Standard, 4 pos, Panel mount receptacle Pin

Part Number	N/MS3102A32-17P
Status	Active
Number of Positions	4 pos.
Rated Current (A)	80 A
Rated Voltage (V)	2450 VDC, 1750 VAC
Waterproof/ Non-waterproof	Non-waterproof
Applications	Aircraft-related machines, industrial machinery, machine tools, factory automation machinery, communications components, broadcasting components, measuring equipment, medical products, computers and related components, and various other electronic and electrical components.
Connector Type	Panel mount receptacle
Connector Style	
Contact Type	Pin
Wire Termination Method	Soldering
Applicable Wire Size (AWG)	#4 Max.
Coupling Style	Threaded
Contact Size	#4

Contact Arrangement Code32-17Contact Size X No. of Contacts#4-4Applicable Wire (Cross- sectional Area of Conductor)22mm ² MAX.Applicable Wire Insulation Diameter (mm)0Aternative Insert Position (deg.)0Aternative Insert Position (deg.)0Finish of Contact in Connecting AreaGooper alloyFor Shell Color0Dianeter (mmin)0Diate Statuce (milliohm)0Potal Current Rating (A)265.2Contact Resistance (milliohm)2800Voltage (VAC.m.s. 1minute)2000Potal Current Rating (A)2000Statuce (Statuce Statuce)0000Rusulation Resistance (meg.ohm min.)0000Applicable Housing0000Applicable Housing0000Applicable Housing0000Applicable Product Part Numbers0000Applicable Product Part Numbers00000Applicable Product Part Numbers000000000000000000000000000000000	Shell Size	32
Applicable Wire (Cross- sectional Area of Conductor)22mm ² MAX.Applicable Wire Insulation Diameter (mm)0Alternative Insert Position (deg.)0Material of ContactCopper alloyFinish of ContactCopper alloyOuter Shell Cotor3Total Current Rating (A)265.2Contact Resistance (milliohm)2800Dielectric Withstanding voltage (VACr.m.s. 1 minute)5000Operating Temperature Range (deg. c)-55 deg. Ct or 125 deg. CApplicable Lousing-55 deg. Ct or 125 deg. CApplicable Accessory-55 deg. Ct or 125 deg. CApplicable Product Part Numbers-55 deg. Ct or 125 deg. C	Contact Arrangement Code	32-17
Sectional Area of Conductor) 22mm*MAX. Applicable Wire Insulation 0 Diameter (mm) 0 Alternative Insert Position 0 (deg.) 0 Material of Contact Copper alloy Finish of Contact in Connecting Silver plating Area 0 Outer Shell Color 0 Total Current Rating (A) 265.2 Contact Resistance (milliohm) 2800 Voltage (VACr.m.s. Iminute) 2800 Insulation Resistance (megaohm min.) 5000 Operating Temperature Range (deg. c) -55 deg. C to +125 deg. C Applicable Contacts -55 deg. C to +125 deg. C Applicable Product Part Numbers -55 deg. C to +125 deg. C	Contact Size X No. of Contacts	#4*4
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Finish of Contact in Connecting AreaSilver platingOuter Shell Color265.2Total Current Rating (A)265.2Contact Resistance (milliohm)2800Dielectric Withstanding voltage (VACr.m.s. Iminute)2800Insulation Resistance (megaohm min.)5000Mating Cycles (times)-55 deg. C to +125 deg. COperating Temperature Range (deg. C)-55 deg. C to +125 deg. CApplicable Contacts-Applicable Froduct Part Numbers-Applicable Wire Diameter-		0
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Sound Sound Mating Cycles (times) Image: Cycles (times) Operating Temperature Range (deg. C) -55 deg. C to +125 deg. C Applicable Contacts Image: Cycles (times) Applicable Housing Image: Cycles (times) Applicable Accessory Image: Cycles (times) Applicable Product Part Numbers Image: Cycles (times)		2800
Operating Temperature Range (deg. C)-55 deg. C to +125 deg. CApplicable Contacts-55 deg. C to +125 deg. CApplicable Housing-Applicable Accessory-Applicable Product Part Numbers-Applicable Wire Diameter-		5000
(deg. C) -55 deg. C to +125 deg. C Applicable Contacts -55 deg. C to +125 deg. C Applicable Housing	Mating Cycles (times)	
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Applicable Accessory Applicable Product Part Numbers Applicable Wire Diameter	Applicable Contacts	
Applicable Product Part Numbers Applicable Wire Diameter	Applicable Housing	
Numbers Applicable Wire Diameter	Applicable Accessory	
RoHS compliant 10 substances (2011/65/EU, (EU)2015/863)	Applicable Wire Diameter	
	RoHS compliant	10 substances (2011/65/EU, (EU)2015/863)
REACH compliant	REACH compliant	

JA06A-32-17S-J1-R N/MS3106B32-17S N/MS3108B32-17S

Notice

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* We may separately give you our support with a quality assurance program that

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