

# 0524181910

### 0524181910 Information

Heisener.com	Part Number Manufacturer Category Description Package	0524181910 Molex, LLC Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets CONN RECEPT 19POS 2MM T/H R/A		
For Reference Only		For the pricing/inventory/lead time, please contact us		
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote	

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# 0524181910 Specifications

Manufacturer Part Number0524181910ManufacturerMolex, LLCCategoryConnectors, InterconnectsPackage-Series52418Connector TypeReceptacles, Female SocketsContact TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions19Number of Positions LoadedAllNumber of Rows0.079" (2.00mm)Number of Rows1Row Spacing - MatingPress-Fit, SolderMounting TypeFristo ILockFastening TypeFristo ILockFastening TypeSite SolderContact Finish - MatingInContact Finish - MatingSite SolderRow Spacing - MatingFristo ILockFastening TypeSite SolderFastening TypeSite SolderFastening TypeInContact Finish - MatingInContact Finish - MatingIn <t< th=""><th></th><th></th></t<>				
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series52418Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions19Number of Positions Loaded1Pitch - Mating0.079"(2.00mm)Number of Rows1Number of Rows1Number of Rows1StylePress-Fit, SolderNonting TypePress-Fit, SolderFatening TypeFitcin LockContact Finish - Mating-Contact Finish - Mating-StyleSolder SolderStyleSolder Solder Solder <trt< td=""><td>Manufacturer Part Number</td><td>0524181910</td></trt<>	Manufacturer Part Number	0524181910		
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series52418Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions19Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleFerminationPress-Fit, SolderFastening TypeFriction LockContact Finish - Mating-Insulation ColorNatural	Manufacturer	Molex, LLC		
Package-Series52418Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions19Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleFerminationPress-Fit, SolderFastening TypeFirction LockContact Finish - Mating-InnalTinContact Finish Thickness - Mating-Insulation ColorNatural	Category	Connectors, Interconnects		
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Contact TypeFemale SocketStyleBoard to BoardNumber of Positions19Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationPress-Fit, SolderFastening TypeFirction LockContact Finish - Mating-Insulation ColorNatural	Series	52418		
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Number of Rows1Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationPress-Fit, SolderFastening TypeFriction LockContact Finish - Mating-Contact Finish Thickness - Mating-Insulation ColorNatural	Number of Positions Loaded	All		
Row Spacing - Mating-Mounting TypeThrough Hole, Right AngleTerminationPress-Fit, SolderFastening TypeFriction LockContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorNatural	Pitch - Mating	0.079" (2.00mm)		
Mounting TypeThrough Hole, Right AngleTerminationPress-Fit, SolderFastening TypeFriction LockContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorNatural	Number of Rows	1		
TerminationPress-Fit, SolderFastening TypeFriction LockContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorNatural	Row Spacing - Mating	-		
Fastening TypeFriction LockContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorNatural	Mounting Type	Through Hole, Right Angle		
Contact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorNatural	Termination	Press-Fit, Solder		
Contact Finish Thickness - Mating-Insulation ColorNatural	Fastening Type	Friction Lock		
Insulation Color Natural	Contact Finish - Mating	Tin		
	Contact Finish Thickness - Mating	-		
Insulation Height 0.124" (2.14mm)	Insulation Color	Natural		
0.124  (5.141111)	Insulation Height	0.124" (3.14mm)		
Contact Length - Post 0.126" (3.20mm)	Contact Length - Post	0.126" (3.20mm)		
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Temperature	-40°C ~ 105°C		
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0		

Contact Finish - Post	Tin		
Mated Stacking Heights	-		
Ingress Protection	-		
Features	-		
			Report errors?

## 0524181910 Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about 0524181910, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com