

4-175628-0

## 4-175628-0 Information

	Part Number Manufacturer	4-175628-0 TE Connectivity AMP Connectors		
Heisener.com	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	- 11.250 - 11.250	
	Description Package	CONN RECEPT 10POS SLG VERT SMD	- R-23-1-	
For Reference Only	C	For the pricing/inventory/lead time, please contact us		
		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.



# 4-175628-0 Specifications

Manufacturer Part Number4.175628-0ManufacturerTE Connectivity AMP ConnectorsCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFine PitchContact TypeReceptacleContact TypeBoard to BoardStyleBoard to BoardNumber of PositionsIoNumber of Positions LoadedAllNumber of Rows1Number of RowsInterconnectionStrates ManufactureSuface MountYatematic MathingSolderTerminationSolderStrates TypeGoldContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingSolderStrates Finish Thickness - MatingGoldContact Finish - MatingIackalContact Finish - MatingIackalContact Finish Thickness - MatingIackalContact Finish Thickness - MatingIackalInsulation ColorBlackInsulation Height.Contact Finish Thickness - MatingIackalInsulation Height.Strategin PreperatureJong ContoS'CMaterial Flammability RatingUL94 V-0				
CategoryConnectors - Headers, Receptacles, Female SocketsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFine PitchConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllNumber of Rows1Number of Rows049" (1.25mm)Number of Rows1Row Spacing - MatingSuface MountNumber of RowsSuface MountFreminationSolderForninationGoldContact Finish - Mating-Contact Finish - Mating-Suslation ColorBlackInsulation Fleight-Suslation Fleig	Manufacturer Part Number	4-175628-0		
Package-SeriesFine PitchConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllPitch - Mating0.049" (1.25mm)Number of Rows1Row Spacing - MatingSolderTerminationSolderFastening TypeSolderContact Finish - MatingGoldContact Finish Thickness - Mating-SolderSolderFastening TypeBackContact Finish Thickness - Mating-Solation ColorBlackInsulation Height-Solata Contact Length - Post-Solata Contact Length - Post- <td>Manufacturer</td> <td>TE Connectivity AMP Connectors</td>	Manufacturer	TE Connectivity AMP Connectors		
Package-SeriesFine PitchConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllPitch - Mating0.049" (1.25mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountYerminationSolderFastening TypeGoldContact Finish - Mating-Contact Finish Thickness - Mating-Insulation ColorBlackInsulation Height-Operating Temperature-30°C ~ 105°C	Category	Connectors, Interconnects		
SeriesFine PitchConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllPitch - Mating0.049" (1.25mm)Number of Rows1Row Spacing - MatingSurface MountMounting TypeSurface MountFerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldSundator ColorBlackInsulation Color-Surface Nont-Surface NontSinderContact Finish Thickness - Mating-Surface NontBlackInsulation Height-Surface Tons"-Surface Tons"-Surface Nont-Surface Nont-Surf		Rectangular Connectors - Headers, Receptacles, Female Sockets		
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Contact TypeFenale SocketStyleBoard to BoardNumber of Positions10Number of Positions LoadedAllPitch - Mating0.049" (1.25mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height-Ornact Length - Post-Sorder Contact Funish Post-Stratement Height-Sorder Contact Funish Post-Sorder Contact Funish Post-Stratement Height-Sorder Contact Funish Post-Stratement Height-Stratement Post-Sorder Contact Funish Post-Stratement Post-Stratement Post-Sorder Contact Length - Post-Sorder Contact Length - Post-Sorder Contact Sorder-Sorder Contact Length - Post-Sorder Contact Length - Post-Sorder Contact Sorder-Sorder Contact Contact Length - Post-Sorder Contact Length - Post-Sorder Contact Contact Length - Post-Sorder Contact Contact Length - Post-Sorder Contact Contact Length - Post-<	Series	Fine Pitch		
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Number of Positions I0   Number of Positions Loaded All   Pitch - Mating 0.049" (1.25mm)   Number of Rows 1   Row Spacing - Mating -   Mounting Type Surface Mount   Termination Solder   Fastening Type Posh-Pull   Contact Finish - Mating Gold   Insulation Color Black   Insulation Height -   Ocntact Length - Post -   Solder -   Solder -   Insulation Registry Gold   Insulation Height -   Operating Temperature -	Contact Type	Female Socket		
Number of Positions LoadedAllPitch - Mating0.049" (1.25mm)Number of Rows1Row Spacing - Mating-Mounting Typeour face MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height-Contact Length - PostSolderSolder Contact Fung-Solder Contact Finish Thickness - Mating-Solder Contact Finish Thickness - Mating-Solder Contact Finish Thickness - Mating-Solder Contact Fung-Solder Contact Finish Thickness - Mating-Solder Contact Finish Thi	Style	Board to Board		
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Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height-Contact Length - Post-Operating Temperature-30°C ~ 105°C	Number of Rows	1		
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Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height-Contact Length - Post-Operating Temperature-30°C ~ 105°C	Mounting Type	Surface Mount		
Contact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height-Contact Length - Post-Operating Temperature-30°C ~ 105°C	Termination	Solder		
Contact Finish Thickness - Mating-Insulation ColorBlackInsulation Height-Contact Length - Post-Operating Temperature-30°C ~ 105°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height-Contact Length - Post-Operating Temperature-30°C ~ 105°C	Contact Finish - Mating	Gold		
Insulation Height-Contact Length - Post-Operating Temperature-30°C ~ 105°C	Contact Finish Thickness - Mating	-		
Contact Length - Post-Operating Temperature-30°C ~ 105°C	Insulation Color	Black		
Operating Temperature $-30^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Insulation Height	-		
	Contact Length - Post	-		
Material Flammability Rating UL94 V-0	Operating Temperature	-30°C ~ 105°C		
	Material Flammability Rating	UL94 V-0		

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

## 4-175628-0 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 4-175628-0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com