

M50-4303245

M50-4303245 Information

| Heisener.com | Part Number Manufacturer Category Description Package | M50-4303245 Harwin Inc. Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets CONN RCPT 1.27MM SMD AU 64POS | |
|--------------------|---|--|-----------------|
| For Reference Only | | For the pricing/inventory/lead time, please contact us | |
| | | Website: https://www.heisener.com E-mail: salesdept@heisener.com | Request a Quote |

Certified Quality

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M50-4303245 Specifications

| Manufacturer Part NumberM50-4303245ManufacturerHarwin Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesArcher M50Connector TypeReceptacleContact TypeBoardStyleBoardNumber of Positions LoadedAlNumber of Positions LoadedAlNumber of Rows2Row Spacing - Mating0.050° (1.27mm)Munufa TypeSuface MountFerniationSolderFerniationSolderFortact Finish - MatingGoldContact Finish - Mating-Sulation ColorBlackInsulation ColorBlackInsulation Height0.181° (4.60mm)Contact Length - Post-Querting Temperature40° C + 105°C | | |
|---|-----------------------------------|---|
| CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.050" (1.27mm)Number of Rows0.050" (1.27mm)Number of Rows0.050" (1.27mm)Row Spacing - MatingSolderPirtinationSolderFreminationSolderContact Finish - MatingGoldContact Finish - Mating-Insulation ColorBlackInsulation FlexesJangerInsulation FlexesJangerContact Finish Thickness - Mating-Sould FlexesSolderInsulation FlexesJangerInsulation FlexesJangerSould FlexesSolderSould FlexesSol | Manufacturer Part Number | M50-4303245 |
| Package.SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - MatingSolderMounting TypeSurface MountFerminationSolderFastening TypeSulface MountContact Finish - MatingGoldContact Finish Thickness - Mating.Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post.Querting Temperature40°C~105°C | Manufacturer | Harwin Inc. |
| Package-SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions LoadedAllPitch - Mating0.050° (1.27mm)Number of Rows2Row Spacing - Mating0.050° (1.27mm)Mounting TypeSolderTerminationSolderFastening TypeSolderContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.181° (4.60mm)Contact Length - Post-Operating Temperature40°C ~ 105°C | Category | Connectors, Interconnects |
| SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSolderTerminationSolderFastening TypeGoldContact Finish - Mating-Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature40°C ~ 105°C | | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSolderTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C | Package | - |
| Contact TypeFemale SocketStyleBoard to BoardNumber of Positions64Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature40°C ~ 105°C | Series | Archer M50 |
| StyleBoard to BoardStyleBoard to BoardNumber of Positions64Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature40°C ~ 105°C | Connector Type | Receptacle |
| Number of Positions 64 Number of Positions Loaded All Number of Positions Loaded 0.050" (1.27mm) Pitch - Mating 0.050" (1.27mm) Number of Rows 2 Row Spacing - Mating 0.050" (1.27mm) Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating - Insulation Color Black Insulation Height 0.181" (4.60mm) Contact Length - Post - Operating Temperature 40°C ~ 105°C | Contact Type | Female Socket |
| Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.181" (4.60mm)Contact Length - Post-Qperating Temperature40°C ~ 105°C | Style | Board to Board |
| Pitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Qperating Temperature-40°C ~ 105°C | Number of Positions | 64 |
| Number of Rows2Row Spacing - Mating0.050" (1.27nm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature40°C ~ 105°C | Number of Positions Loaded | All |
| Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature40°C ~ 105°C | Pitch - Mating | 0.050" (1.27mm) |
| Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature40°C ~ 105°C | Number of Rows | 2 |
| TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C | Row Spacing - Mating | 0.050" (1.27mm) |
| Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature40°C ~ 105°C | Mounting Type | Surface Mount |
| Contact Finish - MatingGoldContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C | Termination | Solder |
| Contact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C | Fastening Type | Push-Pull |
| Insulation ColorBlackInsulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C | Contact Finish - Mating | Gold |
| Insulation Height0.181" (4.60mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C | Contact Finish Thickness - Mating | - |
| Contact Length - Post-Operating Temperature-40°C ~ 105°C | Insulation Color | Black |
| Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ | Insulation Height | 0.181" (4.60mm) |
| | Contact Length - Post | - |
| | Operating Temperature | -40°C ~ 105°C |
| Material Flammability Rating UL94 V-0 | Material Flammability Rating | UL94 V-0 |

| Contact Finish - Post | Gold |
|------------------------|----------------|
| Mated Stacking Heights | 6.5mm, 6.9mm |
| Ingress Protection | - |
| Features | Board Guide |
| | Demont among 2 |

Report errors?

M50-4303245 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 M50-4303245, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com