

87340-1624

87340-1624 Information

| | Part Number | 87340-1624 | |
|--------------------|--------------|---|-----------------|
| (ale exercic | Manufacturer | Molex Connector Corporation | ER 2550 ER |
| | Category | Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets | |
| | Description | CONN RECEPT 16POS 2MM LOPRO SMD | 8345.60 |
| | Package | - | |
| For Reference Only | | For the pricing/inventory/lead time, please contact us | CINCORD |
| For Reference Only | | Website: https://www.heisener.com E-mail: salesdept@heisener.com | Request a Quote |

Certified Quality

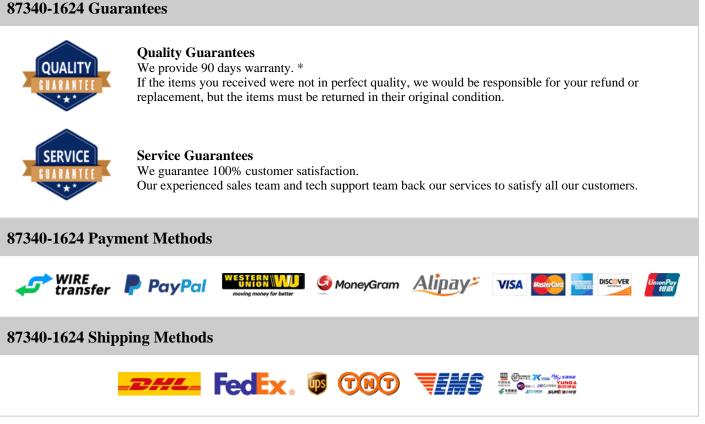
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



87340-1624 Specifications

| Manufacturer Part Number87340-1624ManufacturerMolex Connector CorporationCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMilli-Grif ?87340Connector TypeReceptacles, Female SocketsContact TypeReceptacleContact TypeBoard to Board or CableNumber of PositionsDos and to Board or CableNumber of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - MatingSolderYaten MatingSolderFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingSolderInsulation ColorBackContact Finish Thickness - MatingJusina (S.215mm)Contact Lengh - Post-Contact Lengh - Post-Contact Lengh - Post-Material Flammability Rating- | | |
|---|-----------------------------------|---|
| CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMilli-Grid? 87340Connector TypeReceptacleContact TypeReceptacleContact TypeBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.019" (2.00mm)Mounting TypeSurface MountFreminationSolderFastening TypeSurface MountContact Finish - MatingGoldContact Finish - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Manufacturer Part Number | 87340-1624 |
| ActageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMilli-Grid? 87340Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountYarden MatingSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Manufacturer | Molex Connector Corporation |
| Package-SeriesMilli-Grid? 87340Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Category | Connectors, Interconnects |
| SeriesMilli-Grid? 87340Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderContact Finish - MatingGoldContact Finish - MatingIsin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Spreading Temperature-55°C ~ 105°C | | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountFerminationSolderContact Finish - MatingGoldContact Finish - MatingBlackInsulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Store - Color°C-Operating Temperature-Store - Color-Store - Color-Contact Finish Post-Store - Color-Contact Finish - Post-Contact Finish - Post- <tr< td=""><td>Package</td><td>-</td></tr<> | Package | - |
| Contact TypeFende SocketStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Series | Milli-Grid? 87340 |
| StyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Connector Type | Receptacle |
| Number of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Contact Type | Female Socket |
| Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJ5µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Style | Board to Board or Cable |
| Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Number of Positions | 16 |
| Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Number of Positions Loaded | All |
| Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature55°C ~ 105°C | Pitch - Mating | 0.079" (2.00mm) |
| Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature55°C ~ 105°C | Number of Rows | 2 |
| TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Row Spacing - Mating | 0.079" (2.00mm) |
| Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Mounting Type | Surface Mount |
| Contact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature55°C ~ 105°C | Termination | Solder |
| Contact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Fastening Type | Push-Pull |
| Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Contact Finish - Mating | Gold |
| Insulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C | Contact Finish Thickness - Mating | 15µin (0.38µm) |
| Contact Length - Post-Operating Temperature-55°C ~ 105°C | Insulation Color | Black |
| Operating Temperature $-55^{\circ}C \sim 105^{\circ}C$ | Insulation Height | 0.085" (2.15mm) |
| | Contact Length - Post | - |
| Material Flammability Rating - | Operating Temperature | -55° C ~ 105° C |
| | Material Flammability Rating | - |

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



If you have any question about 87340-1624, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com