

69154-221LF

69154-221LF Information

| Contraction for the second second | Part Number Manufacturer Category Description Package | 69154-221LF Amphenol FCI Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets CONN RCPT 42POS SMD GOLD | |
|-----------------------------------|---|--|-----------------|
| For Reference Only | | For the pricing/inventory/lead time, please contact us | EEST-SEPLISE |
| | | 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.



69154-221LF Specifications

| Manufacturer Part Number69154-221LFManufacturerAmphenol FCICategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions42Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2 | | |
|--|-----------------------------------|---|
| CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions42Number of Positions LoadedAllPitch - Mating0.100" (2.54mm) | Manufacturer Part Number | 69154-221LF |
| Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions42Number of Positions LoadedAllPitch - Mating0.100" (2.54mm) | Manufacturer | Amphenol FCI |
| Package-SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions42Number of Positions LoadedAllPitch - Mating0.100" (2.54mm) | Category | Connectors, Interconnects |
| SeriesDubox?Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions42Number of Positions LoadedAllPitch - Mating0.100" (2.54mm) | | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Connector TypeReceptacle, Bottom or Top EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions42Number of Positions LoadedAllPitch - Mating0.100" (2.54mm) | Package | - |
| Contact TypeFemale SocketStyleBoard to BoardNumber of Positions42Number of Positions LoadedAllPitch - Mating0.100" (2.54mm) | Series | Dubox? |
| StyleBoard to BoardNumber of Positions42Number of Positions LoadedAllPitch - Mating0.100" (2.54mm) | Connector Type | Receptacle, Bottom or Top Entry |
| Number of Positions42Number of Positions LoadedAllPitch - Mating0.100" (2.54mm) | Contact Type | Female Socket |
| Number of Positions LoadedAllPitch - Mating0.100" (2.54mm) | Style | Board to Board |
| Pitch - Mating 0.100" (2.54mm) | Number of Positions | 42 |
| | Number of Positions Loaded | All |
| Number of Rows 2 | Pitch - Mating | 0.100" (2.54mm) |
| | Number of Rows | 2 |
| Row Spacing - Mating 0.100" (2.54mm) | Row Spacing - Mating | 0.100" (2.54mm) |
| Mounting Type Surface Mount | Mounting Type | Surface Mount |
| Termination Solder | Termination | Solder |
| Fastening Type Push-Pull | Fastening Type | Push-Pull |
| Contact Finish - Mating Gold or Gold, GXT? | Contact Finish - Mating | Gold or Gold, GXT? |
| Contact Finish Thickness - Mating 15µin (0.38µm) | Contact Finish Thickness - Mating | 15µin (0.38µm) |
| Insulation Color Black | Insulation Color | Black |
| Insulation Height 0.310" (7.87mm) | Insulation Height | 0.310" (7.87mm) |
| Contact Length - Post - | Contact Length - Post | - |
| Operating Temperature $-65^{\circ}C \sim 125^{\circ}C$ | Operating Temperature | -65°C ~ 125°C |
| Material Flammability Rating UL94 V-0 | Material Flammability Rating | UL94 V-0 |

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





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 69154-221LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com