

5-534237-2 Information

| | Part Number Manufacturor | 5-534237-2 TE Connectivity AMP Connectors | | |
|--------------------|-----------------------------|--|--|--|
| www.thelsenser.om | Category | Connectors, Interconnectors Rectangular Connectors - Headers, Receptacles, Female Sockets | i se | |
| | Description Package | CONN RECEPT 4POS .100 VERT GOLD | | |
| 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

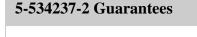
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



5-534237-2 Specifications

| Manufacturer Part Number5-534237-2ManufacturerTE Connectivity AMP ConnectorsCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesAMPMODU Mol IVConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions4Number of Positions LoadedAllNumber of Rows1Number of Rows0.100" (2.54mm)Number of Rows0.100" (2.54mm)TerminationSolderFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingSolderInsulation ColorBlackInsulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm)Contact Length - Post0.115" (2.92mm) | | | | |
|--|-----------------------------------|---|--|--|
| CategoryConnectors, Headers, Receptacles, Female SocketsPackage-SeriesAMPMODU Mod IVConnector TypeReceptacleConnector TypeFemale SocketStyleBoard to Board or CableNumber of Positions4Number of Positions LoadedIPich - Mating0.100° (2.54mm)Number of Rows1Number of Rows1Number of RowsSolderYerninationSolderForninationSolderContact Trips - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingSolyin (0.76µm)Insulation ColorBlackInsulation Finish Thickness - Mating0.340° (8.64mm)Contact Length - Post0.115° (2.92mm) | Manufacturer Part Number | 5-534237-2 | | |
| NumberRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesAMPMODU Mod IVConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions4Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingJoin (0.76µm)Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Manufacturer | TE Connectivity AMP Connectors | | |
| Package.SeriesAMPMODU Mod IVConector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions4Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating5Posting TypeSolderFarening TypeThrough HoleContact Finish - MatingSolderContact Finish - MatingGoldContact Finish - MatingSolin (0.76µm)Insulation ColorBackInsulation FinishSolarInsulation FinishSolarStation Finish - MatingSolarInsulation FinishSolar(Schamn)Station Finish - MatingSolar(Schamn)Insulation Finish - MatingSolar(Schamn)Station Finish - MatingSolar(Schamn)Insulation Finish - MatingSolar(Schamn)Station Finish - MatingSolar(Schamn) | Category | Connectors, Interconnects | | |
| SeriesAMPMODU Mod IVConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions4Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBiackInsulation Fleight0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | | Rectangular Connectors - Headers, Receptacles, Female Sockets | | |
| Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions4Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFareninationSolderFastening TypeOld (2.54mm)Contact Finish - MatingGoldInsulation ColorBiakInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Package | - | | |
| Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions4Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Series | AMPMODU Mod IV | | |
| StyleBoard to Board or CableNumber of Positions4Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Connector Type | Receptacle | | |
| Number of Positions4Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Contact Type | Female Socket | | |
| Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJujin (0.76µm)Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Style | Board to Board or Cable | | |
| Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting Type-TerminationSolderFastening TypePush-PullContact Finish - MatingOdi (0.76µm)Insulation ColorBlackInsulation Height0.340" (8.64µm)Contact Lengh - Post0.115" (2.92µm) | Number of Positions | 4 | | |
| Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJupin (0.76µm)Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Number of Positions Loaded | All | | |
| Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Pitch - Mating | 0.100" (2.54mm) | | |
| Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.340" (8.64µm)Contact Length - Post0.115" (2.92µm) | Number of Rows | 1 | | |
| TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Row Spacing - Mating | - | | |
| Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Mounting Type | Through Hole | | |
| Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Termination | Solder | | |
| Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Fastening Type | Push-Pull | | |
| Insulation ColorBlackInsulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Contact Finish - Mating | Gold | | |
| Insulation Height0.340" (8.64mm)Contact Length - Post0.115" (2.92mm) | Contact Finish Thickness - Mating | 30µin (0.76µm) | | |
| Contact Length - Post 0.115" (2.92mm) | Insulation Color | Black | | |
| • • • • • • • • • • • • • • • • • • • | Insulation Height | 0.340" (8.64mm) | | |
| Operating Temperature $-65^{\circ}C \sim 125^{\circ}C$ | Contact Length - Post | 0.115" (2.92mm) | | |
| | 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 | - | | |
| | | | 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 5-534237-2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com