

## 0022182174

est a Quote

## 0022182174 Information

Container com	Part Number	0022182174
	Manufacturer	Molex, LLC
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets
	Description	KK 100 PCB ASSY TOP 17POS GOLD
	Package	-
For Reference Only		For the pricing/inventory/lead time, please contact us
		Website: https://www.heisener.com E-mail: salesdept@heisener.com

## **Certified Quality**

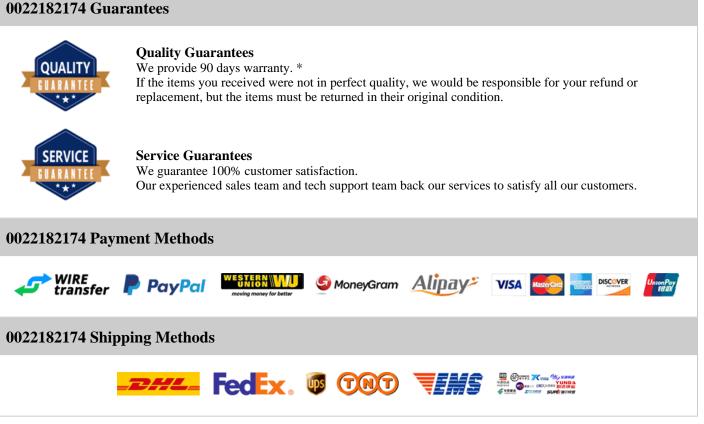
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 0022182174 Specifications

Manufacturer Part Number0022182174ManufacturerMolex, LLCCategoryConnectors, InterconnectsPackage-SeriesKK? 4455Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions1Number of Rows1Number of Rows1Number of Rows1Number of RowsSolderTerminationSolderStoring TypeSolderContact Firish Thickness - MatingGoldContact Firish Thickness - MatingGoldContact Firish Thickness - MatingGoldContact Firish Thickness - Mating0.101° (2.54mm)Contact Firish Thickness - MatingSolderContact Firish Thickness - MatingGoldContact Firish Thickness - MatingGoldContact Length - Post0.132° (3.55mm)Contact Length - Post0.132° (3.55mm)Contact Length - PostMating - MatingContact Length - Post0.132° (3.55mm)Contact Length - Post0.132° (3.55mm)Contact Length - PostMating - MatingContact Length - PostMating - Mating -		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesKK? 4455Contact TypeReceptacleContact TypeNon-GenderedStyleSoral to Board or CableNumber of Positions7Number of Positions LoadedAllPitch - Mating0.100"(2.54mm)Number of Rows1Number of Rows0.100"(2.54mm)Number of Rows1Pitch JatingSolderYouring TypeSolderFerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingJatin (7.60mn)Insulation ColorMiteInsulation Finish - MatingSolar (3.55mn)	Manufacturer Part Number	0022182174
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesKK? 4455Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions17Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeQuán (0.76µm)Contact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.76µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Manufacturer	Molex, LLC
Package-SeriesKK? 4455Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions17Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeGoldContact Finish - Mating30µin (0.76µm)Insulation ColorMiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Category	Connectors, Interconnects
SeriesKK? 4455Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions17Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorMineInsulation ColorMineInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions17Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeOut (0.54mm)Contact Finish - MatingGoldContact Finish - MatingOut (0.54mm)Insulation ColorSolderInsulation Finish Thickness - MatingSolderInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Package	-
Contact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions17Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeSolderFareninationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorMineInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.55mm)	Series	KK? 4455
StyleBoard to Board or CableNumber of Positions17Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating30µin (0.76µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Connector Type	Receptacle
Yumber of Positions17Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Contact Type	Non-Gendered
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Style	Board to Board or Cable
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting Type-TerminationSolderFastening TypePush-PullContact Finish - MatingSoljin (0.76µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Number of Positions	17
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJujin (0.76µm)Insulation Color0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Termination	Solder
Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Fastening Type	Push-Pull
Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Contact Finish - Mating	Gold
Insulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)	Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Length - Post 0.132" (3.35mm)	Insulation Color	White
• • • • • • • • • • • • • • • • • • •	Insulation Height	0.311" (7.90mm)
Operating Temperature $40^{\circ}$ C $105^{\circ}$ C	Contact Length - Post	0.132" (3.35mm)
-40 C ~ 105 C	Operating Temperature	-40°C ~ 105°C
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

Features	Board Hooks
Ingress Protection	-
Mated Stacking Heights	-
Contact Finish - Post	Tin



If you have any question about 0022182174, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com