

## 0022162170

## 0022162170 Information

Heisener.com	Part Number Manufacturer Category Description Package	0022162170 Molex, LLC Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets KK 100 PCB ASSY RTAN 17POS GOLD	
For Reference Only		For the pricing/inventory/lead time, please contact us	Epareso
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

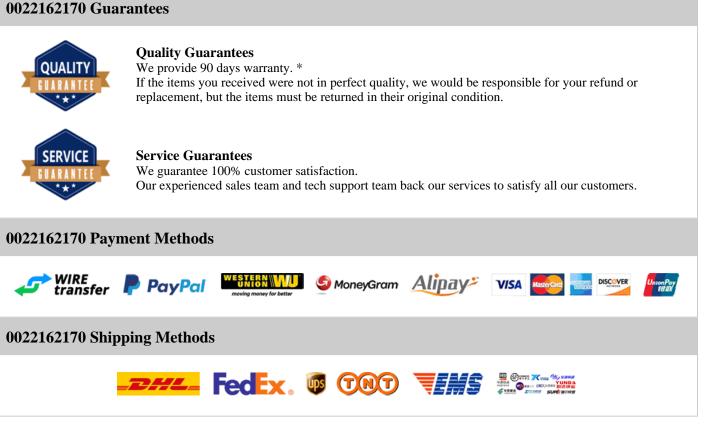
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## 0022162170 Specifications

Manufacturer Part Number0022162170Manufacturer AMolex, LLCCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesKK? 4455Connector TypeReceptacleContact TypeBoard or CableStyleBoard or CableNumber of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Ross1Number of Ross0.100" (2.54mm)Number of Ross0.100" (2.54mm)FerninationSolderFortage Mating0.100 (2.54mm)Contact Finish - MatingGoldContact Finish - MatingGoldStation ColorHush-PullContact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorNikeInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature40°C ~ 80°C		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesKK? 4455Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions17Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of Rows1Number of RowsSolder AllengeNon-Genderge UnitsSolder AllengeNumber of RowsSolder AllengeNumber of RowsSolder AllengeNumber of RowsSolder AllengeNumber of RowsSolder AllengeNotact Finish - MatingSolder AllengeContact Finish - MatingIspin (0.38µm)Insulation ColorWhiteInsulation Height0.185" (4.70mn)Insulation Height0.132" (3.35mm)Operating Temperature40°C ~ 80°C	Manufacturer Part Number	0022162170
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-Nouring TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	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 TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypeUsh-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorNiteInsulation Height0.185° (4.70mm)Contact Length - Post0.132° (3.35mm)Operating Temperature40°C ~ 80°C	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 - MatingSolder Cable, Singer AllYuming TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIpin (0.38µm)Insulation ColorNits" (4.70mm)Insulation Height0.132" (3.35mm)Operating Temperature40°C ~ 80°C		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 TypeBoard Edge, Through Hole, Right AnglePitninationSolderContact Finish - MatingGoldContact Finish Thickness - MatingSipin (0.38µm)Insulation ColorHis" (4.70mm)Insulation Height0.182" (3.35mm)Operating Temperature-40°C ~ 80°C	Package	-
Contact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions17Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating15µin (0.38µm)Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature40°C ~ 80°C	Series	KK? 4455
StyleBoard to Board or CableNumber of Positions17Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature40°C ~ 80°C	Connector Type	Receptacle
Number of Positions17Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleMounting TypeSolderFareninationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Contact Type	Non-Gendered
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation Color0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature40°C ~ 80°C	Style	Board to Board or Cable
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation Color0.185" (4.70mm)Insulation Height0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Number of Positions	17
Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation Color0.185" (4.70mm)Insulation Height0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Mounting Type	Board Edge, Through Hole, Right Angle
Contact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Termination	Solder
Contact Finish Thickness - Mating15µin (0.38µm)Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Fastening Type	Push-Pull
Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Contact Finish - Mating	Gold
Insulation Height 0.185" (4.70mm)   Contact Length - Post 0.132" (3.35mm)   Operating Temperature -40°C ~ 80°C	Contact Finish Thickness - Mating	15µin (0.38µm)
Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Insulation Color	White
Operating Temperature $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$	Insulation Height	0.185" (4.70mm)
	Contact Length - Post	0.132" (3.35mm)
	Operating Temperature	$-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

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



If you have any question about 0022162170, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com