

0022152216

lest a Quote

0022152216 Information

Contraction of the second seco	Part Number	0022152216
	Manufacturer	Molex, LLC
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets
	Description	KK 100 PCB ASSY RTAN 21POS TIN
	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

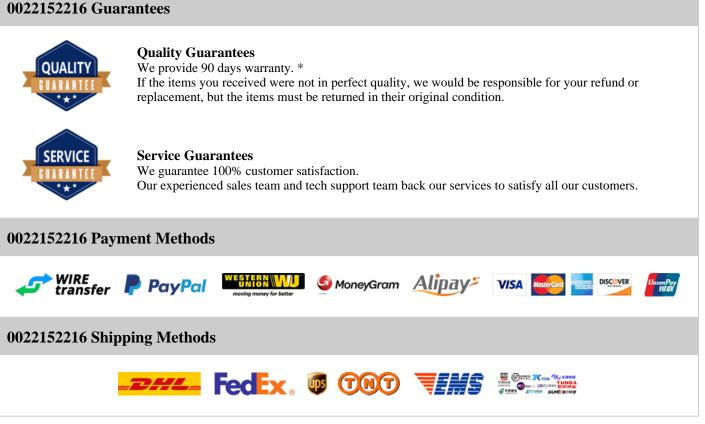
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



0022152216 Specifications

Manufacturer Part Number 0022152216 Manufacturer Molex, LLC Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Scries KK? 4455 Connector Type Receptacle Contact Type Receptacle Contact Type Non-Gendered Style Board to Board or Cable Number of Positions 21 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Number of Rows 1 Stoler Solder Fastening Type Board Edge, Through Hole, Right Angle Contact Finish - Mating 100µin (2.54µm) Contact Finish Thickness - Mating 100µin (2.54µm) Contact Finish Thickness - Mating 100µin (2.54µm) Insulation Color White Insulation Height 0.185" (4.70mm) Contact Length - Post 0.132" (3.35mm) Operating Temperature 40°C ~ 80°C		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesKK? 4455Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions21Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of RowsSolder Attraction (Solder Attraction)Number of RowsSolder Attraction (Solder Attraction)Number of Rows1Store TypeSolder Attraction (Solder Attraction)Non-Gater Sining TypeSolder Attraction (Solder Attraction)Solder AttractionSolder Attraction)Contact Finish - MatingIninContact Finish Thickness - MatingIninInsulation ColorWhiteInsulation Fleight0.185" (4.70mm)Insulation Fleight0.185" (3.55mm)Operating Temperature-40°C ~ 80°C	Manufacturer Part Number	0022152216
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesKK? 4455Connector TypeReceptacleContact TypeBoard to Board or CableStyleBoard to Board or CableNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating100µin (2.54µm)Contact Finish Thickness - Mating100µin (2.54µm)Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature40°C ~ 80°C	Manufacturer	Molex, LLC
Package-SeriesKK? 4455Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypeUsh-PullContact Finish - Mating10µin (2.54µm)Contact Finish Thickness - Mating10µin (2.54µm)Insulation ColorWiteInsulation Height0.185° (4.70µm)Contact Fungh - Post0.132° (3.35µm)Operating Temperature40°C ~ 80°C	Category	Connectors, Interconnects
SeriesKK? 4455Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - MatingSolderMounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating10ujn (2.54µm)Contact Finish - Mating10ujn (2.54µm)Insulation ColorNinkeInsulation Finish - Mating10ujn (2.54µm)Contact Finish - Mating10ujn (2.54µm)Insulation Finish - Mating1010° (2.54µm)Contact Finish - Mating1010° (2.54µm)Contact Finish - Mating1010° (2.54µm)Contact Finish - Mating1010° (2.54µm)Contact Finish - Mating100° (2.54µm)Contact Finish - Mating100° (2.54µm)Contact Finish - Mating100° (2.64µm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderContact Finish - Mating100'' (2.54µm)Contact Finish - MatingSolderFornationSolderFinilation ColorUniput (2.54µm)Insulation ColorWhiteInsulation Height0.185" (4.70µm)Contact Finish - Post0.132" (3.55µm)Contact Finigh - Post0.132" (3.55µm)	Package	-
Contact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating100µin (2.54µm)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 Positions21Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating100µin (2.54µm)Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature40°C ~ 80°C	Connector Type	Receptacle
Number of Positions 21 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Board Edge, Through Hole, Right Angle Termination Solder Fastening Type Push-Pull Contact Finish - Mating Tin Contact Finish Thickness - Mating 100µin (2.54µm) Insulation Color White Insulation Height 0.185" (4.70mm) Contact Length - Post 0.132" (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 - Mating100µin (2.54µm)Insulation ColorWhiteInsulation Height0.185" (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 - Mating100µin (2.54µm)Contact Finish Thickness - MatingNineInsulation ColorNiteInsulation Height0.185" (4.70mm)Contact Length - Post40°C ~ 80°C	Number of Positions	21
Number of Rows1Row Spacing - Mating-Mounting TypeBoard Edge, Through Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating100µin (2.54µm)Insulation ColorNiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (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 - MatingTinContact Finish Thickness - Mating100µin (2.54µm)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 - MatingTinContact Finish Thickness - Mating100µin (2.54µm)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 - MatingTinContact Finish Thickness - Mating100µin (2.54µm)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 - MatingTinContact Finish Thickness - Mating100µin (2.54µm)Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature40°C ~ 80°C	Mounting Type	Board Edge, Through Hole, Right Angle
Contact Finish - MatingTinContact Finish Thickness - Mating100µin (2.54µm)Insulation ColorWhiteInsulation Height0.185" (4.70mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Termination	Solder
Contact Finish Thickness - Mating100µin (2.54µm)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	Tin
Insulation Height 0.185" (4.70mm) Contact Length - Post 0.132" (3.35mm) Operating Temperature -40°C ~ 80°C	Contact Finish Thickness - Mating	100µin (2.54µm)
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)
Material Flammability Rating UL94 V-0	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 80^{\circ}\mathrm{C}$
	Material Flammability Rating	UL94 V-0

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



If you have any question about 0022152216, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com