

0022182103

0022182103 Information

-	- EDSKMAP
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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.

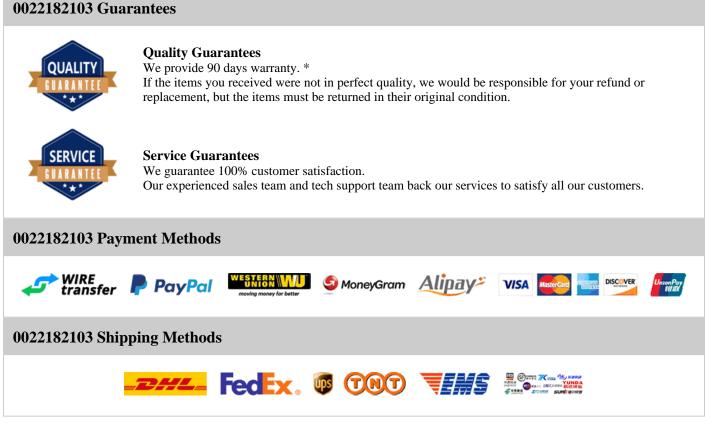


0022182103 Specifications

Manufacturer Part Number 0022182103 Manufacturer Molex, LLC Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Scries KK? 4455 Connector Type Receptacle Connector Type Receptacle Connector Type Board or Cable Number of Positions Jul Number of Positions Loaded All Pict - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Number of Rows 1 Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Quin (0.51µm) Insulation Color White Insulation Height 0.311" (7.90mm) Contact Length - Post 0.132" (3.35mm) Oparting Temperature 40°C - 80°C		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesKK? 4455Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions0Number of Positions LoadedAllNumber of Rows1Number of Rows1Number of Rows1Number of RowsSolderNumber of RowsSolderStreing TypeSolderContact Finish - MatingGoldContact Finish - MatingQuin (0.51µm)Contact Finish Thickness - MatingQuin (0.51µm)Insulation ColorMiheInsulation Flexit0.311" (7.90mm)Contact Length - Post0.312" (3.35mm)Operating Temperature-40°C ~ 80°C	Manufacturer Part Number	0022182103
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesKK? 4455Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Young TypeOlderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingOjuin (0.51µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)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 Positions10Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Youring TypeSolderTerminationSolderFastening TypeOddContact Finish - MatingGoldContact Finish - MatingGoldSolderSolderInsulation ColorWhiteInsulation Finish - Mating0.311° (7.90mm)Contact Finish Theorem0.312° (3.35mm)Operating Temperature40°C ~ 80°C	Category	Connectors, Interconnects
SeriesKK? 4455Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions0Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeOldContact Finish - MatingGoldContact Finish - MatingJuin (0.51µm)Insulation ColorWiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)Operating Temperature40°C ~ 80°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingQuin (0.51µm)Insulation ColorSulpin (0.51µm)Insulation Height0.311" (7.90mm)Contact Fungerature0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Package	-
Contact TypeNon-GenderedStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorJuin (0.51µm)Insulation Height0.311° (7.90mm)Contact Length - Post440°C ~ 80°C	Series	KK? 4455
StyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingOjun (0.51µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)Operating Temperature40°C ~ 80°C	Connector Type	Receptacle
Number of Positions I0 Number of Positions Loaded All Number of Positions Loaded 0.100" (2.54mm) Pitch - Mating 0.100" (2.54mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Oujui (0.51µm) Insulation Color White Insulation Height 0.311" (7.90mm) Contact Length - Post 0.132" (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 - MatingOjuni (0.51µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)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 TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.51µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post40°C ~ 80°C	Number of Positions	10
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorNhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingUpin (0.51µm)Insulation ColorVhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)Operating Temperature40°C ~ 80°C	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Termination	Solder
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Fastening Type	Push-Pull
Insulation ColorWhiteInsulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Contact Finish - Mating	Gold
Insulation Height0.311" (7.90mm)Contact Length - Post0.132" (3.35mm)Operating Temperature-40°C ~ 80°C	Contact Finish Thickness - Mating	20µin (0.51µm)
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	0.311" (7.90mm)
	Contact Length - Post	0.132" (3.35mm)
Material Elementative Dating	Operating Temperature	-40°C ~ 80°C
Waterial Flammaomity Rating 0194 V-0	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Gold
Mated Stacking Heights	-
Ingress Protection	-
Features	Board Hooks
	Barrant among?

Report errors?



If you have any question about 0022182103, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com