

446-83-252-41-036101

446-83-252-41-036101 Information

A Series com	Part Number Manufacturer	446-83-252-41-036101 Preci-Dip	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
0 10	Description	PCB CONN PRESS FIT 2.54MM	Carlana -
0	Package	-	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote

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.



446-83-252-41-036101 Specifications

Manufacturer Part Number446-83-252-41-036101ManufacturerPreci-DipCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series446Connector TypeSocketContact TypeFemale SocketSoldBoard to BoardNumber of Positions52Number of Positions LoadedAllNumber of Positions Loaded0.100° (2.54mm)Number of Rossi2Row Spacing - Mating0.100° (2.54mm)Mouting TypeThrough HoleFerninationPres-Frit, SolderContact Finish - MatingGoldStation ColorJosition SoldenMouting TypeInsel SolderFerninationPres-Frit, SolderFerninationSolderStation ColorBlackInsulation ColorBlackInsulation Fleight0.107° (2.54mm)Solder Finish Thickness - MatingSolderSolder Finish Thickness - MatingSolderSolder Finish Thickness - MatingSolderInsulation ColorBlackSolder Finish Thickness - Mating0.107° (2.54mm)Solder Finish Thickness - MatingSolderSolder Finish ThicknessSolderSolder Finish ThicknessSolderSolder F		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series446Connector TypeSocketContact TypeBoard to BoardNumber of Positions52Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationPress-Fit, SolderFitsh - MatingOldOutact Finish - MatingGoldContact Finish - Mating9.5µ(0.75µm)Insulation ColorBlackInsulation Height0.173° (4.40mm)Contact Length - Post0.110° (2.59mm)	Manufacturer Part Number	446-83-252-41-036101
Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series 446 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 52 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Press-Fit, Solder Fastening Type Qual Contact Finish - Mating Gold Contact Finish Thickness - Mating 9.5µin (0.75µm) Insulation Color Black Insulation Height 0.173" (4.40mm) Contact Length - Post 0.110" (2.79mm)	Manufacturer	Preci-Dip
Package-Series446Connector TypeSocketContact TypeFenale SocketStyleBoard to BoardNumber of Positions52Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)Young TypePress-Fit, SolderTerminationPress-Fit, SolderFastening TypeOddContact Finish - MatingGoldContact Finish Thickness - Mating9.55m (0.75µm)Insulation ColorBlackInsulation Height0.101° (2.79mm)Contact Fung Type0.101° (2.79mm)Porenting Type0.101° (2.79mm)	Category	Connectors, Interconnects
Series446Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions52Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypeOldContact Finish - MatingGoldContact Finish - Mating9.5yin (0.75µm)Insulation ColorBlackInsulation Height0.110° (2.79mm)Operating Temperature-5S°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeSocketContact TypeFenale SocketStyleBoard to BoardNumber of Positions52Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeMolor (2.54mm)FerminationPress-Fit, SolderFortin TypeSolderContact Finish - MatingGoldContact Finish Thickness - MatingSoljin (0.75µm)Insulation ColorBlackInsulation Height0.101" (2.79mm)Contact Length - PostSiC ~ 125°C	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions52Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypeSoldContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post0.110" (2.79mm)	Series	446
Style Board to Board Number of Positions 52 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type 0.100" (2.54mm) Mounting Type 0.100" (2.54mm) Farmination Press-Fit, Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5µin (0.75µm) Insulation Height 0.173" (4.40mm) Contact Length - Post 0.110" (2.79mm) Operating Temperature -55°C ~ 125°C	Connector Type	Socket
Number of Positions 52 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type 0.100" (2.54mm) Termination Press-Fit, Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 9.5µin (0.75µm) Insulation Color Black Insulation Height 0.110" (2.79mm) Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.110" (2.79mm)Contact Length - Post0.55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Number of Positions	52
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5µin (0.75µm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating9.5µin (0.75µm)Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5µin (0.75µm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5µin (0.75µm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating29.5µin (0.75µm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Termination	Press-Fit, Solder
Contact Finish Thickness - Mating29.5µin (0.75µm)Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.173" (4.40mm)Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.173" (4.40mm) Contact Length - Post 0.110" (2.79mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	29.5µin (0.75µm)
Contact Length - Post0.110" (2.79mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.173" (4.40mm)
	Contact Length - Post	0.110" (2.79mm)
	Operating Temperature	-55°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?

446-83-252-41-036101 Guarantees



Quality Guarantees

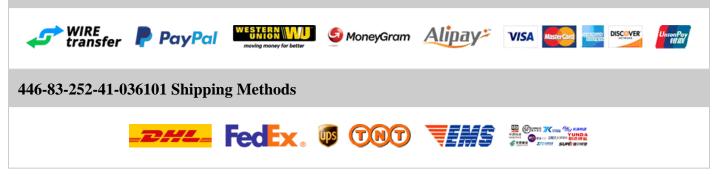
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

446-83-252-41-036101 Payment Methods



If you have any question about 446-83-252-41-036101, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com