

316-43-146-41-008000 Information



For Reference Only

Part Number 316-43-146-41-008000

Manufacturer Mill-Max Manufacturing Corp.
Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description CONN SCKT STRIP 46PIN .100 L.472

Package

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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316-43-146-41-008000 Specifications

Manufacturer Part Number 316-43-146-41-008000 Manufacturer Mill-Max Manufacturing Corp. Category Connectors, Interconnects Package - Series 316 Connector Type Elevated Socket Contact Type Female Socket Style Board to Board Number of Positions 46 Number of Positions Loaded All 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 30μin (0.76μm) Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.118" (3.00mm) Operating Temperature -55°C ~ 125°C Material Flammability Rating UL94 V-0					
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Rectangular Connectors - Headers, Receptacles, Female Sockets Package Series 316 Connector Type Elevated Socket Contact Type Female Socket Style Board to Board Number of Positions 46 Number of Positions Loaded All 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 Insulation Color Black Insulation Height Ontact Length - Post Ontact Length - Post Ontact Temperature -55°C ~ 125°C	Manufacturer	Mill-Max Manufacturing Corp.			
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Connector TypeElevated SocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions46Number 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 ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Package	-			
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions46Number 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 ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Series	316			
StyleBoard to BoardNumber of Positions46Number 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 ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Connector Type	Elevated Socket			
Number of Positions 46 Number of Positions Loaded All 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 30μin (0.76μm) Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.118" (3.00mm) Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket			
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 ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board			
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30μin (0.76μm)Insulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Number of Positions	46			
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30μin (0.76μm)Insulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All			
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30μin (0.76μm)Insulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)			
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30μin (0.76μm)Insulation ColorBlackInsulation Height0.472" (12.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1			
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 30 μ in (0.76 μ m) Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.118" (3.00mm) Operating Temperature -55°C ~ 125°C	Row Spacing - Mating	-			
Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 30μ in $(0.76\mu$ m) Insulation Color Black Insulation Height 0.472 " $(12.00$ mm) Contact Length - Post 0.118 " $(3.00$ mm) Operating Temperature -55 °C ~ 125 °C	Mounting Type	Through Hole			
Contact Finish - Mating Gold Contact Finish Thickness - Mating 30 μ in (0.76 μ m) Insulation Color Black Insulation Height 0.472" (12.00mm) Contact Length - Post 0.118" (3.00mm) Operating Temperature -55°C ~ 125°C	Termination	Solder			
Contact Finish Thickness - Mating 30μ in $(0.76\mu m)$ Insulation Color Black Insulation Height $0.472''$ $(12.00mm)$ Contact Length - Post $0.118''$ $(3.00mm)$ Operating Temperature -55° C $\sim 125^{\circ}$ C	Fastening Type	Push-Pull			
Insulation ColorBlackInsulation Height $0.472"$ ($12.00mm$)Contact Length - Post $0.118"$ ($3.00mm$)Operating Temperature -55° C ~ 125° C	Contact Finish - Mating	Gold			
Insulation Height $0.472'' (12.00 \text{mm})$ Contact Length - Post $0.118'' (3.00 \text{mm})$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Contact Finish Thickness - Mating	30μin (0.76μm)			
Contact Length - Post $0.118'' (3.00 \text{mm})$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Insulation Color	Black			
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Insulation Height	0.472" (12.00mm)			
	Contact Length - Post	0.118" (3.00mm)			
Material Flammability Rating UL94 V-0	Operating Temperature	-55°C ~ 125°C			
	Material Flammability Rating	UL94 V-0			

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

316-43-146-41-008000 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.

316-43-146-41-008000 Payment Methods



















316-43-146-41-008000 Shipping Methods













If you have any question about 316-43-146-41-008000, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com