

803-83-040-65-410101 Information



For Reference Only

Part Number 803-83-040-65-410101

Manufacturer Preci-Dip

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description PCB CONN PRESS FIT 2.54MM

Package

For the pricing/inventory/lead time, please contact

us

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



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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.









803-83-040-65-410101 Specifications

Manufacturer Part Number 803-83-040-65-410101 Manufacturer Preci-Dip Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series 803 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 40 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 Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5µin (0.75µm) Insulation Color Black Insulation Height 0.276" (7.00mm) Contact Length - Post 0.110" (2.79mm)		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series 803 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions All Pitch - Mating Number of Rows 2 Row Spacing - Mating Mounting Type Through Hole Termination Press-Fit, Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Black Insulation Height Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Rectangular Connectors - Headers, Receptacles, Female Sockets Rectangular Connectors - Headers, Receptacles, Female Sockets Rectangular Connectors - Headers, Receptacles, Female Sockets Rectangular Connectors - Headers, Receptacles, Female Sockets 803 Connectors - Headers, Receptacles, Female Sockets 904 Connector - Headers, Receptacles, Female Sockets 905 Connector - Headers, Receptacles, Penale Socket 905 Connector - Headers, Receptacles, Penale Socket 906 Connector - Headers, Receptacles, Penale Socket 907 Connector - Headers, Receptacles, Penale Socket 908 Connector - Headers, Receptacle	Manufacturer Part Number	803-83-040-65-410101
Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series 803 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 40 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 Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Black Insulation Height Rocket	Manufacturer	Preci-Dip
Package - Series 803 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 40 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 Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5μin (0.75μm) Insulation Color Black Insulation Height 0.276" (7.00mm)	Category	Connectors, Interconnects
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Contact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number 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 - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.276" (7.00mm)	Series	803
StyleBoard to BoardNumber of Positions40Number 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 - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.276" (7.00mm)	Connector Type	Socket
Number of Positions 40 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 Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5µin (0.75µm) Insulation Color Black Insulation Height 0.276" (7.00mm)	Contact Type	Female Socket
Number of Positions Loaded 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 Push-Pull Contact Finish - Mating Contact Finish Thickness - Mating Insulation Color Black Insulation Height All 0.100" (2.54mm) Press-Fit, Solder Press-Fit, Solder Push-Pull Gold Contact Finish Thickness - Mating Do.276" (7.00mm)	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 - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.276" (7.00mm)	Number of Positions	40
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 Height0.276" (7.00mm)	Number of Positions Loaded	All
Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Press-Fit, Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5µin (0.75µm) Insulation Color Black Insulation Height 0.276" (7.00mm)	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationPress-Fit, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.276" (7.00mm)	Number of Rows	2
Termination Press-Fit, Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5µin (0.75µm) Insulation Color Black Insulation Height 0.276" (7.00mm)	Row Spacing - Mating	0.100" (2.54mm)
Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.276" (7.00mm)	Mounting Type	Through Hole
Contact Finish - Mating Contact Finish Thickness - Mating Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.276" (7.00mm)	Termination	Press-Fit, Solder
Contact Finish Thickness - Mating 29.5μin (0.75μm) Insulation Color Black Insulation Height 0.276" (7.00mm)	Fastening Type	Push-Pull
Insulation Color Black Insulation Height 0.276" (7.00mm)	Contact Finish - Mating	Gold
Insulation Height 0.276" (7.00mm)	Contact Finish Thickness - Mating	29.5μin (0.75μm)
	Insulation Color	Black
Contact Length - Post 0.110" (2.79mm)	Insulation Height	0.276" (7.00mm)
	Contact Length - Post	0.110" (2.79mm)
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	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?

803-83-040-65-410101 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.

803-83-040-65-410101 Payment Methods



















803-83-040-65-410101 Shipping Methods













If you have any question about 803-83-040-65-410101, please do not hesitate to contact us!

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