

851-83-040-40-001101 Information

Part Number 851-83-040-40-001101

Manufacturer Preci-Dip

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description PCB CONN SURFACE MOUNT 1.27MM

Package

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

Certified Quality

For Reference Only

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.









851-83-040-40-001101 Specifications

Manufacturer Part Number 851-83-040-40-001101 Manufacturer Preci-Dip Category Connectors, Interconnects Package - Scries 851 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 40 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount, Right Angle Testening Type Surface Mount, Right Angle Testening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5µin (0.75µm) Insulation Color Black Insulation Height 0.087" (2.20mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C Material Flammability Rating UL94 V-0				
Category Connectors, Interconnects Package - Series 851 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 40 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount, Right Angle Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5µin (0.75µm) Insulation Color Black Insulation Height 0.087" (2.20mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C	Manufacturer Part Number	851-83-040-40-001101		
Rectangular Connectors - Headers, Receptacles, Female Sockets Package Series 851 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 40 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount, Right Angle Termination Solder Fastening Type Push-Pull Contact Finish - Mating Contact Finish Thickness - Mating Dischards Discha	Manufacturer	Preci-Dip		
Package - Series 851 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 40 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount, Right Angle Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5µin (0.75µm) Insulation Color Black Insulation Height 0.087" (2.20mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C	Category	Connectors, Interconnects		
Series 851 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 40 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount, Right Angle Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5µin (0.75µm) Insulation Color Black Insulation Height 0.087" (2.20mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.087" (2.20mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Package	-		
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.087" (2.20mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Series	851		
StyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5µin (0.75µm)Insulation ColorBlackInsulation Height0.087" (2.20mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Connector Type	Socket		
Number of Positions40Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.087" (2.20mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Contact Type	Female Socket		
Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.087" (2.20mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Style	Board to Board		
Pitch - Mating0.050" (1.27mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.087" (2.20mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Number of Positions	40		
Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.087" (2.20mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All		
Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.087" (2.20mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.050" (1.27mm)		
Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating29.5μin (0.75μm)Insulation ColorBlackInsulation Height0.087" (2.20mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Number of Rows	1		
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5μin (0.75μm) Insulation Color Black Insulation Height 0.087" (2.20mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C	Row Spacing - Mating	-		
Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.087" (2.20mm) Contact Length - Post Operating Temperature Push-Pull Gold	Mounting Type	Surface Mount, Right Angle		
Contact Finish - Mating Gold Contact Finish Thickness - Mating 29.5 μ in (0.75 μ m) Insulation Color Black Insulation Height 0.087" (2.20mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C	Termination	Solder		
Contact Finish Thickness - Mating $29.5\mu in (0.75\mu m)$ Insulation Color Black Insulation Height $0.087'' (2.20mm)$ Contact Length - Post - Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Fastening Type	Push-Pull		
Insulation Color Black Insulation Height 0.087" (2.20mm) Contact Length - Post Operating Temperature -55°C ~ 125°C	Contact Finish - Mating	Gold		
Insulation Height $0.087" (2.20mm)$ Contact Length - Post - Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Contact Finish Thickness - Mating	29.5μin (0.75μm)		
Contact Length - Post - Operating Temperature -55°C ~ 125°C	Insulation Color	Black		
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Insulation Height	0.087" (2.20mm)		
	Contact Length - Post	-		
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?

851-83-040-40-001101 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.

851-83-040-40-001101 Payment Methods



















851-83-040-40-001101 Shipping Methods













If you have any question about 851-83-040-40-001101, please do not hesitate to contact us!

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