

CLP-120-02-G-D-BE-A-P-TR

CLP-120-02-G-D-BE-A-P-TR Information

Part Number CLP-120-02-G-D-BE-A-P-TR

Manufacturer Samtec Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description .050" X .050

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.









CLP-120-02-G-D-BE-A-P-TR Specifications

Manufacturer Part Number CLP-120-02-G-D-BE-A-P-TR Manufacturer Samtec Inc. Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series CLP Connector Type Receptacle, Bottom Entry 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 2 Row Spacing - Mating 0.050" (1.27mm) Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Color Black Insulation Height 0.084" (2.14mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C Muterial Elammability Rating 11.94 V.O.		
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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 2 Row Spacing - Mating 0.050" (1.27mm) Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Color Black Insulation Height 0.084" (2.14mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C	Series	CLP
Style Board to Board Number of Positions 40 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 2 Row Spacing - Mating 0.050" (1.27mm) Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Color Black Insulation Height 0.084" (2.14mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C	Connector Type	Receptacle, Bottom Entry
Number of Positions 40 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 2 Row Spacing - Mating 0.050" (1.27mm) Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Color Black Insulation Height 0.084" (2.14mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.084" (2.14mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Style	Board to Board
Pitch - Mating 0.050" (1.27mm) Number of Rows 2 Row Spacing - Mating 0.050" (1.27mm) Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Color Black Insulation Height 0.084" (2.14mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C	Number of Positions	40
Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.084" (2.14mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.084" (2.14mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.050" (1.27mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.084" (2.14mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating $10μin (0.25μm)$ Insulation ColorBlackInsulation Height $0.084" (2.14mm)$ Contact Length - Post-Operating Temperature -55 °C ~ 125 °C	Row Spacing - Mating	0.050" (1.27mm)
Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10μ in $(0.25\mu$ m) Insulation Color Black Insulation Height 0.084 " $(2.14$ mm) Contact Length - Post - Operating Temperature -55 °C ~ 125 °C	Mounting Type	Surface Mount
Contact Finish - Mating Gold Contact Finish Thickness - Mating $10\mu in (0.25\mu m)$ Insulation Color Black Insulation Height $0.084'' (2.14mm)$ Contact Length - Post - Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Termination	Solder
Contact Finish Thickness - Mating 10μ in $(0.25\mu$ m) Insulation Color Black Insulation Height 0.084 " $(2.14$ mm) Contact Length - Post - Operating Temperature -55 °C ~ 125 °C	Fastening Type	Push-Pull
Insulation Color Black Insulation Height 0.084" (2.14mm) Contact Length - Post Operating Temperature -55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height $0.084" (2.14mm)$ Contact Length - Post - -55° C ~ 125° C	Contact Finish Thickness - Mating	10μin (0.25μm)
Contact Length - Post - 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	0.084" (2.14mm)
	Contact Length - Post	-
Material Flammability Rating III 94 V-0	Operating Temperature	-55°C ~ 125°C
Waterial Failinaointy Rating	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Gold
Mated Stacking Heights	-
Ingress Protection	-
Features	Board Guide, Pick and Place
	Report errors?

CLP-120-02-G-D-BE-A-P-TR 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.

CLP-120-02-G-D-BE-A-P-TR Payment Methods



















CLP-120-02-G-D-BE-A-P-TR Shipping Methods













If you have any question about CLP-120-02-G-D-BE-A-P-TR, please do not hesitate to contact us!

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