

CLT-103-02-H-D-BE-TR

CLT-103-02-H-D-BE-TR Information

www.helsener.com	Part Number Manufacturer	CLT-103-02-H-D-BE-TR Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	2MM SOCKET STRIPS	
	Package	-	回於愛樂
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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.



CLT-103-02-H-D-BE-TR Specifications

Manufacturer Part NumberCLT-103-02-H-D-BE-TRManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLTConnector TypeReceptacle, Bottom EntryContact TypeBoard to BoardStyleBoard to BoardNumber of Positions6Number of Positions LoadedN079° (2.00mm)Number of Rows2Receptacle, MountSolderYennationSolderStriater MatingSolderStriater MatingSolderContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingGoldStriater Finish - MatingGoldStriater Finish - MatingGoldContact Finish - MatingGoldStriater Finish - MatingGoldContact Finish - MatingGoldsContact Finish - MatingGoldsStriater Finish - MatingGoldsStriater Finish - MatingGoldsContact Finish - MatingGolds<		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series CLT Connector Type Receptacle, Bottom Entry Contact Type Female Socket Style Board to Board Number of Positions 6 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.079" (2.00mm) Mounting Type Surface Mount Yurface Mount Solder Termination Solder Fastening Type Supin (0.76µm) Contact Finish - Mating Oujun (0.76µm) Contact Finish - Mating Solder Contact Finish - Mating Solder Contact Finish Thickness - Mating Jouin (0.76µm) Sustaion Color Black Insulation Height 0.083" (2.10mm) Contact Length - Post - Operating Temperature -SS°C ~ 125°C	Manufacturer Part Number	CLT-103-02-H-D-BE-TR
Indext and the standard of the	Manufacturer	Samtec Inc.
Package-SeriesCLTConnector TypeReceptacle, Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingJoin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
SeriesCLTConnector TypeReceptacle, Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountYenninationSolderForninationSolderContact Finish - MatingGoldContact Finish - MatingBiakInsulation ColorBiackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacle, Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions6Number of Positions LoadedAllPitch - Mating0/79" (2.00mm)Number of Rows2Row Spacing - Mating0/79" (2.00mm)Mounting TypeSurface MountFerminationSolderContact Finish - MatingSolderContact Finish - MatingGoldSultion ColorBiackInsulation ColorBiackInsulation Height0.083" (2.10mm)Contact Engish - Post-SolderSinger ColorSultion Height0.58°C ~ 125°C	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJupin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Series	CLT
Style Board to Board Number of Positions 6 Number of Positions Loaded All Pitch - Mating 0.079" (2.00mm) Number of Rows 2 Row Spacing - Mating 0.079" (2.00mm) Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Insulation Color Black Insulation Height 0.083" (2.10mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C	Connector Type	Receptacle, Bottom Entry
Number of Positions 6 Number of Positions Loaded All Pitch - Mating 0.079" (2.00mm) Number of Rows 2 Row Spacing - Mating 0.079" (2.00mm) Mounting Type 0.079" (2.00mm) Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 30µin (0.76µm) Insulation Color Black Insulation Height 0.083" (2.10mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJoµin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Number of Positions	6
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.079" (2.00mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height0.083" (2.10mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Length - Post-Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.083" (2.10mm)
	Contact Length - Post	-
Material Flammability Rating UL94 V-0	Operating Temperature	-55°C ~ 125°C
	Material Flammability Rating	UL94 V-0

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





Quality Guarantees

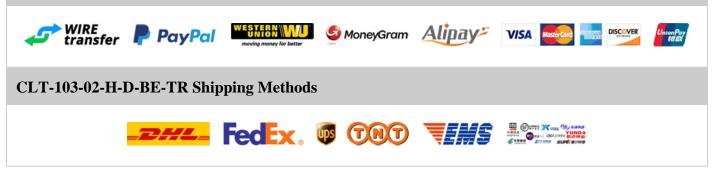
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

CLT-103-02-H-D-BE-TR Payment Methods



If you have any question about CLT-103-02-H-D-BE-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com