

CLP-106-02-LM-DH-A

CLP-106-02-LM-DH-A Information

www.Weisener.com	Manufacturer Category Description	CLP-106-02-LM-DH-A Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets .050" X .050	
	Package	-	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote
		E-mail: salesdept@heisener.com	

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.



CLP-106-02-LM-DH-A Specifications

Manufacturer Part NumberCLP-106-02-LM-DH-AManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLPConnector TypeReceptacle SocketsContact TypeBoard BoardStyleBoard to BoardNumber of Positions LoadedAlNumber of Positions Loaded0.050° (1.27mm)Number of Rows2Row Spacing - MatingSolderMounting TypeSolderFerniationSolderContact Finish - MatingGoldContact Finish - MatingGoldStation ColorHanderStation ColorSolderFerniationSolderStation ColorBackContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingSing (3.43mm)Station ColorSis (3.43mm)Contact Length - Post-Station Finish TheoremSis Cr + 125°C		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series CLP Connector Type Receptacle Contact Type Receptacle Contact Type Board to Board Style Board to Board Number of Positions 12 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.050° (1.27mm) Mounting Type Surface Mount, Right Angle Nounder of Rows 2 Contact Finish - Mating Gold Contact Finish - Mating Gold Contact Finish - Mating Iupin (0.25µm) Station Color Black Insulation Height 0.135° (3.43mm) Contact Length - Post - Contact Length - Post -	Manufacturer Part Number	CLP-106-02-LM-DH-A
Ackage-SeriesCLPConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypeOldContact Finish - MatingGoldStriater Finish - MatingJuin (0.25µm)Striater Finish - MatingGoldContact Finish - MatingIdin (0.25µm)Sutation ColorBlackInsulation Height0.135" (3.43mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesCLPConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.050° (1.27mm)Number of Rows2Row Spacing - Mating0.050° (1.27mm)Mounting TypeSolderTerminationSolderStatening TypeOddContact Finish - MatingGoldContact Finish Thickness - MatingIlouin 0.25µm)Insulation ColorIlackInsulation Height0.135° (3.43mm)Contact Length - Post-Solder Cancent ColorSign 0.35° (2.25°C)	Category	Connectors, Interconnects
SeriesCLPConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSolferTerminationSolderFastening TypeGoldContact Finish - MatingGoldInsulation ColorJipin (0.25µm)Insulation RowsBackInsulation Height0.13s" (3.43mm)Contact Funger-Post-Operating Temperature-Soler-		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSolderTerminationSolderStatening TypeSolderContact Finish - MatingGoldInsulation ColorJupin (0.25µm)Insulation Height0.135" (3.43mm)Contact Length - Post-SolderSolderInsulation Height0.155" C~ 125°C	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.135" (3.43mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Series	CLP
StyleBoard to BoardStyleBoard to BoardNumber of Positions12Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.135" (3.43mm)Contact Length - Post-Operating Temperature-5°C ~ 125°C	Connector Type	Receptacle
Number of Positions 12 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 2 Row Spacing - Mating 0.050" (1.27mm) Mounting Type 0.050" (1.27mm) Fermination Surface Mount, Right Angle Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Iupin (0.25µm) Insulation Color Black Insulation Height 0.135" (3.43mm) 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 Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.135" (3.43mm)Contact Length - Post-Operating Temperature55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.135" (3.43mm)Contact Length - Post-55°C ~ 125°C	Number of Positions	12
Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.135" (3.43mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.135" (3.43mm)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 - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.135" (3.43mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.135" (3.43mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.050" (1.27mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.135" (3.43mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Mounting Type	Surface Mount, Right Angle
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.135" (3.43mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.135" (3.43mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.135" (3.43mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height0.135" (3.43mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Contact Finish Thickness - Mating	10μin (0.25μm)
Contact Length - Post-Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.135" (3.43mm)
	Contact Length - Post	-
	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	Board Guide
	Report errors?

CLP-106-02-LM-DH-A Guarantees



Quality Guarantees

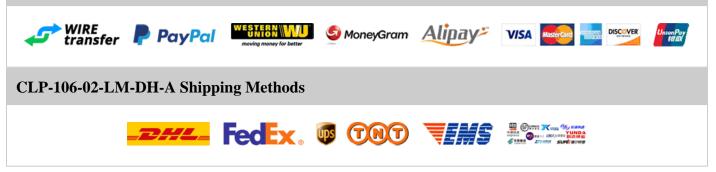
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

CLP-106-02-LM-DH-A Payment Methods



If you have any question about CLP-106-02-LM-DH-A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com