

# CLP-137-02-L-D-PA

#### **CLP-137-02-L-D-PA Information**

swarzneisener.com	Part Number Manufacturer Category Description Package	CLP-137-02-L-D-PA Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets .050" X .050	
For Reference Only	I atkagt	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.



# CLP-137-02-L-D-PA Specifications

ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLPConnector TypeReceptacleConnector TypeReceptacleContact TypeBoard to BoardNumber of Positions74Number of Positions LoadedAllPich - Mating0.050" (1.27mm)Number of Rows2Row Spacing - MatingSolderYouring TypeSurface MountFerninationSolderFastening TypeJobi "I.025µm)Contact Finish - MatingGoldContact Finish Thickness - MatingJouit (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)		
CategoryConnectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLPConnector TypeReceptacleConnector TypeReceptacleContact TypeBoard to BoardNumber of Positions74Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.084" (2.14mm)	Manufacturer Part Number	CLP-137-02-L-D-PA
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Package-SeriesCLPConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions74Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFastening TypeSurface MountFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingJuni (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Category	Connectors, Interconnects
SeriesCLPConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions74Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFastening TypeSulface MountContact Finish - MatingGoldContact Finish - MatingI)uin (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
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Contact TypeFemale SocketStyleBoard to BoardNumber of Positions74Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Series	CLP
StyleBoard to BoardNumber of Positions74Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSurface MountFastening TypeSolderContact Finish - MatingGoldKoust Finish - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Connector Type	Receptacle
Number of Positions74Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.084" (2.14mm)	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 - MatingIoµin (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Style	Board to Board
Pitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Number of Positions	74
Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackMating Height0.084" (2.14mm)	Number of Positions Loaded	All
Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingI0µin (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Pitch - Mating	0.050" (1.27mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Row Spacing - Mating	0.050" (1.27mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Termination	Solder
Contact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.084" (2.14mm)	Contact Finish - Mating	Gold
Insulation Height 0.084" (2.14mm)	Contact Finish Thickness - Mating	10μin (0.25μm)
	Insulation Color	Black
Contact Length - Post -	Insulation Height	0.084" (2.14mm)
•	Contact Length - Post	-
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	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	Pick and Place
	Report errors?

### CLP-137-02-L-D-PA Guarantees



#### **Quality Guarantees**

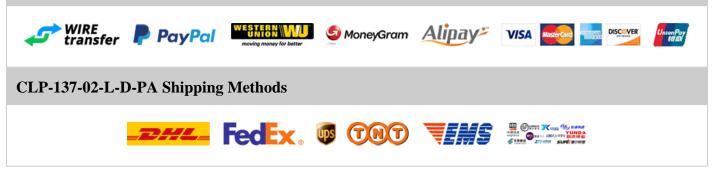
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

## CLP-137-02-L-D-PA Payment Methods



If you have any question about CLP-137-02-L-D-PA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com