

# CLP-121-02-L-D-P-TR

### CLP-121-02-L-D-P-TR Information

aconv.heisener.com	Manufacturer Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description Package	.050" X .050	
For Reference Only	g	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-121-02-L-D-P-TR Specifications

Manufacturer Part NumberCLP-121-02-L-D-P-TRManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLPConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSorde MountTerminationSolderFastening TypePush-PullContact Finish - MatingOldor (1.25µm)Insulation ColorBlackContact Finish Thickness - MatingOldor (0.25µm)Contact Finish Thicknes - Mating<		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLPConnector TypeReceptacleConnector TypeReceptacleStyleBoard to BoardNumber of Positions42Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFreminationSolderForninationSolderForninationGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.084" (2.14mm)	Manufacturer Part Number	CLP-121-02-L-D-P-TR
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLPConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions42Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Manufacturer	Samtec Inc.
Package-SeriesCLPConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions42Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFastening TypeSurface MountFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.084" (2.14mm)	Category	Connectors, Interconnects
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Contact TypeFemale SocketStyleBoard to BoardNumber of Positions42Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingInjun (0.25µm)Insulation ColorBlackInsulation Height0.084" (2.14mm)	Series	CLP
StyleBoard to BoardStyleBoard to BoardNumber of Positions42Number 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)	Connector Type	Receptacle
Number of Positions42Number 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 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)	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	42
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)	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)	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)
Contart Longar 1 out	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-121-02-L-D-P-TR Guarantees



#### **Quality Guarantees**

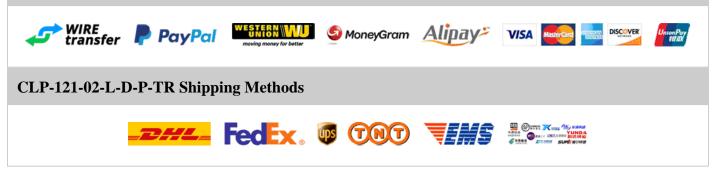
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

## CLP-121-02-L-D-P-TR Payment Methods



If you have any question about CLP-121-02-L-D-P-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com