

# CLP-115-02-G-D

### CLP-115-02-G-D Information



#### **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-115-02-G-D Specifications**

Manufacturer Part NumberCLP-115-02-G-DManufacturerSamtec Inc.CategoryConnectors, InterconnectsPackage-Package-SeriesCLPConnector TypeReceptacles, Female SocketsContact TypeReceptaclesStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - MatingSolderMounting TypeSolderFerminationSolderFerminationSolderForter InitiationGoldContact Finish - MatingGoldInitiation ColorBiakaMuttion ColorSolderStation TypeSolderStation Ty					
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLPConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - MatingSolderMounting TypeSolderFerminationSolderForninationGoldContact Finish - MatingGuid (0.25µm)Contact Finish Thickness - MatingGuid (0.25µm)	Manufacturer Part Number	CLP-115-02-G-D			
Number of PositionsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLPConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - MatingSolderMounting TypeSufface MountFerninationSolderFastening TypeGuldContact Finish - MatingGuldContact Finish - MatingGuld	Manufacturer	Samtec Inc.			
Package-SeriesCLPConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - MatingSurface MountMounting TypeSurface MountFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Category	Connectors, Interconnects			
SeriesCLPConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldLonder Finish Thickness - Mating10µin (0.25µm)		Rectangular Connectors - Headers, Receptacles, Female Sockets			
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldLonder Finish Thickness - MatingJujin (0.25µm)	Package	-			
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldIonat Finish Thickness - Mating10µin (0.25µm)	Series	CLP			
StyleBoard to BoardNumber of Positions30Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldIontact Finish Thickness - Mating10µin (0.25µm)	Connector Type	Receptacle			
Number of Positions30Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldIontact Finish Thickness - Mating10µin (0.25µm)	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 - MatingGoldIontact Finish Thickness - Mating10µin (0.25µm)	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 - Mating10µin (0.25µm)	Number of Positions	30			
Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Number of Positions Loaded	All			
Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Pitch - Mating	0.050" (1.27mm)			
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Number of Rows	2			
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Row Spacing - Mating	0.050" (1.27mm)			
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Mounting Type	Surface Mount			
Contact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)	Termination	Solder			
Contact Finish Thickness - Mating 10µin (0.25µm)	Fastening Type	Push-Pull			
	Contact Finish - Mating	Gold			
Insulation Color Black	Contact Finish Thickness - Mating	10μin (0.25μm)			
	Insulation Color	Black			
Insulation Height 0.090" (2.29mm)	Insulation Height	0.090" (2.29mm)			
Contact Length - Post -	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	Gold		
Mated Stacking Heights	-		
Ingress Protection	-		
Features	-		
		Repo	ort errors?

## CLP-115-02-G-D Guarantees



#### **Quality Guarantees**

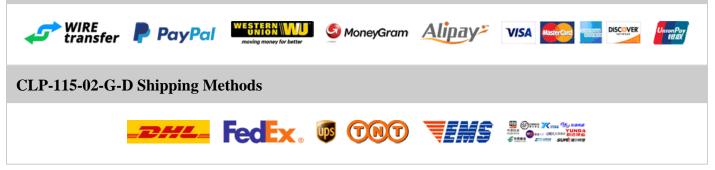
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

## CLP-115-02-G-D Payment Methods



If you have any question about CLP-115-02-G-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com