

# CLT-150-01-FM-D

### **CLT-150-01-FM-D Information**

	Number CLT-150-01-FM-D   facturer Samtec Inc.   ory Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
Descri	ption 2MM SOCKET STRIPS	
Packa	ge -	回乙板紫白
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-150-01-FM-D Specifications**

Manufacturer Part NumberCLT-150-01-FM-DManufacturerSamtec Inc.CategoryConnectors, InterconnectsPackage-SeriesCLTConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions100Number of Rows2Row Spacing - Mating0.079" (2.00mm)Munting Type0.019" (2.00mm)Munting TypeSolderFerninationSolderFastening TypeSolderFordat Finish Thickness - MatingGuid (0.08µm)Insulation Height0.083" (2.10mm)Contact Length - PostBiackSolder Length - Post0.085" (2.16mm)				
CategoryConnectors InterconnectsPackage-SeriesCLTConnector TypeReceptaleConnector TypeReceptaleConnector TypeBeards ContectStyleBoard BoardNumber of Positions100Number of Positions Loaded100Number of Rows0.079°(2.00mm)Number of Rows0.079°(2.00mm)Number of Rows0.079°(2.00mm)Number of RowsSolderFreiniationSolderRouting TypeSolderForth TypeSolderForth Strikess - MatingGoldSolater Finish - MatingSolderInsulation ColorJain (0.80m)Insulation ColorBackInsulation Finish - MatingSolderInsulation Finish - MatingSol	Manufacturer Part Number	CLT-150-01-FM-D		
AckageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesCLTConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions100Number of Positions LoadedAllPitch - Mating0.079° (2.00mm)Number of Rows2Row Spacing - Mating0.079° (2.00mm)Mounting Type0.079° (2.00mm)Young TypeSolderFerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJin (0.08µm)Insulation ColorBlackInsulation Height0.083° (2.10mm)Contact Length - Post0.085° (2.16mm)	Manufacturer	Samtec Inc.		
Package-SeriesCLTConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions100Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.085" (2.16mm)	Category	Connectors, Interconnects		
SeriesCLTConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions100Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions100Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingSolderInsulation ColorBackInsulation Height0.083" (2.10mm)	Package	-		
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions100Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Series	CLT		
StyleBoard to BoardNumber of Positions100Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Connector Type	Receptacle		
Number of Positions100Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Contact Type	Female Socket		
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJini (0.08µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Style	Board to Board		
Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationThrough HoleFastening TypeSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJain (0.08µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Number of Positions	100		
Number of Rows2Number of Rows0.079" (2.00mm)Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Number of Positions Loaded	All		
Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Pitch - Mating	0.079" (2.00mm)		
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Number of Rows	2		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Row Spacing - Mating	0.079" (2.00mm)		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJµin (0.08µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - Mating3µin (0.08µm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Termination	Solder		
Contact Finish Thickness - Mating3μin (0.08μm)Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Contact Finish - Mating	Gold		
Insulation Height0.083" (2.10mm)Contact Length - Post0.085" (2.16mm)	Contact Finish Thickness - Mating	3μin (0.08μm)		
Contact Length - Post 0.085" (2.16mm)	Insulation Color	Black		
-	Insulation Height	0.083" (2.10mm)		
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Contact Length - Post	0.085" (2.16mm)		
	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	-		
		Report errors	?

## **CLT-150-01-FM-D** Guarantees



#### **Quality Guarantees**

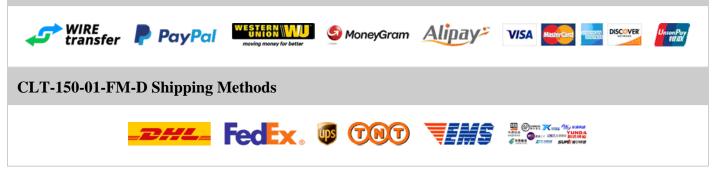
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

# **CLT-150-01-FM-D** Payment Methods



If you have any question about CLT-150-01-FM-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com