

# SSQ-117-03-T-D

# SSQ-117-03-T-D Information



For Reference Only

Part Number	SSQ-117-03-T-D
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets
Description	CONN RCPT .100" 34POS DUAL TIN
Package	-
	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.



# SSQ-117-03-T-D Specifications

ManufacturerSantec Inc.CategoryConnectors, InterconnectsPackage-SeriesSQConnector TypeReceptacles, Female SocketsConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions34Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleThrough HoleSolderFastening TypeOsderContact Finish - Mating0.100° (2.54mm)Mounting TypeThrough HoleStolderSolderFastening TypeDela-PullContact Finish - Mating0.100° (2.54mm)Contact Finish - MatingSolderFastening TypeBackContact Finish - Mating0.3010° (2.54mm)Contact Finish - MatingSolderFastening TypeBush-PullContact Finish - Mating0.3010° (2.54mm)Contact Finish - MatingSolderInsulation ColorBlackInsulation Height0.335° (8.51mm)Contact Finish Thickness - Mating0.394° (10.00mm)Contact Length - Post0.394° (10.00mm)Contact Length - Post55° C + 105°C		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions34Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100° (2.54mm)Number of Rows0.100° (2.54mm)Nouting TypeNenge HoleNouting TypeNenge HoleSolderNenge HoleNouting TypeNenge HoleNouting Type	Manufacturer Part Number	SSQ-117-03-T-D
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions34Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Contact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.394" (10.00mm)Operating Temperature-5% C ~ 105°C	Manufacturer	Samtec Inc.
Package-SeriesSSQConnector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions34Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeDi Ono (2.54mm)Yourge TypeSolderTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Flest0.335° (8.51mm)Contact Length - Post0.394° (10.00mm)Operating Temperature55°C~ 105°C	Category	Connectors, Interconnects
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Connector TypeReceptacleContact TypeForkedStyleBoard to Board or CableNumber of Positions34Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeDi Olo" (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingSolderInsulation ColorJackInsulation Height0.335° (8.51mm)Contact Length - Post0.394° (10.00mm)Operating Temperature-55°C ~ 105°C	Package	-
Contact TypeForkedStyleBoard to Board or CableNumber of Positions34Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating.Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.394" (10.00mm)Operating Temperature-55°C ~ 105°C	Series	SSQ
StyleBoard to Board or CableNumber of Positions34Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.394" (10.00mm)Operating Temperature-5°C ~ 105°C	Connector Type	Receptacle
Number of Positions 34   Number of Positions Loaded All   Pitch - Mating 0.100" (2.54mm)   Number of Rows 2   Row Spacing - Mating 0.100" (2.54mm)   Mounting Type 0.100" (2.54mm)   Formination Solder   Termination Solder   Fastening Type Push-Pull   Contact Finish - Mating -   Insulation Color Black   Insulation Height 0.335" (8.51mm)   Contact Length - Post 0.394" (10.00mm)	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height0.394" (10.00mm)Operating Temperature65°C ~ 105°C	Style	Board to Board or Cable
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post55°C ~ 105°C	Number of Positions	34
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.394" (10.00mm)Operating Temperature-55°C ~ 105°C	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating-Contact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.394" (10.00mm)Operating Temperature-55°C ~ 105°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.394" (10.00mm)Operating Temperature-55°C ~ 105°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.394" (10.00mm)Operating Temperature-55°C ~ 105°C	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.394" (10.00mm)Operating Temperature-55°C ~ 105°C	Mounting Type	Through Hole
Contact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.394" (10.00mm)Operating Temperature-55°C ~ 105°C	Termination	Solder
Contact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.394" (10.00mm)Operating Temperature-55°C ~ 105°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.394" (10.00mm)Operating Temperature-55°C ~ 105°C	Contact Finish - Mating	Tin
Insulation Height 0.335" (8.51mm)   Contact Length - Post 0.394" (10.00mm)   Operating Temperature -55°C ~ 105°C	Contact Finish Thickness - Mating	-
Contact Length - Post 0.394" (10.00mm)   Operating Temperature -55°C ~ 105°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 105^{\circ}C$	Insulation Height	0.335" (8.51mm)
	Contact Length - Post	0.394" (10.00mm)
Material Elammability Rating UII 94 V-0	Operating Temperature	-55°C ~ 105°C
	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin		
Mated Stacking Heights	-		
Ingress Protection	-		
Features	-		
		Report	errors?

## SSQ-117-03-T-D Guarantees



### **Quality Guarantees**

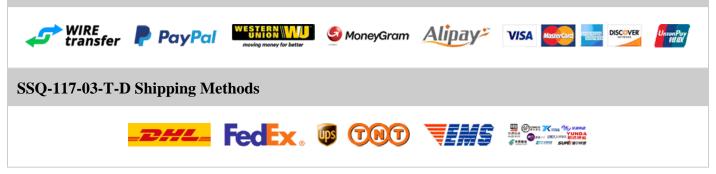
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

# SSQ-117-03-T-D Payment Methods



If you have any question about SSQ-117-03-T-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com