

# ESW-104-33-L-S-LL

#### ESW-104-33-L-S-LL Information

Heisener.com	Manufacturer Category Description	ESW-104-33-L-S-LL Samtec Inc. Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets ELEVATED SOCKET STRIPS	
For Reference Only	Package	- For the pricing/inventory/lead time, please contact us Website: https://www.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.



## ESW-104-33-L-S-LL Specifications

Manufacturer Part NumberESW-104-33-L-S-LLManufacturerSantee Inc.CategoryConnectors, InterconnectsPackage-SeriesESW-104-onsectors - Headers, Receptacles, Female SocketsPortegoryEvated SocketConnector TypeElevated SocketContact TypeBoard to BoardStyleBoard to BoardNumber of Positions4Number of Positions LoadedIlNumber of Rows1Number of Rows1TerminationKinked Pin, SolderMounting TypeOldo (2.54mm)TerminationKinked Pin, SolderContact Finish Finish MatingGoldContact Finish Finish MatingGoldContact Finish Thickness - MatingBoardContact Finish Thickness - MatingGoldContact Finish Thickness - MatingGoldContact Finish Thickness - MatingGoldContact Finish Thickness - MatingGolo? (2.29mm)Contact Finish Thickness - MatingGolo? (2.29mm)Contact Length - PostGolo? (2.29mm)Contact Length - PostGolo? (2.29mm)Contact Length - PostGolo? (2.29mm)Material Flammability RatingUL94 V-0		
Category Connectors, Interconnects   Rectangular Connectors - Headers, Receptacles, Female Sockets   Package -   Series ESW   Connector Type Elevated Socket   Contact Type Forked   Contact Type Board to Board   Number of Positions 4   Number of Positions Loaded All   Number of Rows 1   Nouting Type Phrough Hole   Young Type Old   Young Type Posh-Pull   Contact Finish - Mating Olqui (0.25µm)   Contact Finish Thickness - Mating Iopin (0.25µm)   Insulation Color Black   Insulation Height 0.635" (16.13mm)   Oping (2.29mm) .55°C ~ 125°C	Manufacturer Part Number	ESW-104-33-L-S-LL
Ackage.SeriesESWConnector TypeElevated SocketContact TypeForkedStyleBoard to BoardNumber of Positions4Number of Positions LoadedIIPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - MatingStolderYerminationKinked Pin, SolderTerminationGoldStating TypeOutGoldat Erinish - MatingGoldContact Finish Thickness - MatingJujin (0.25µm)Contact Finish Thickness - MatingIujin (0.25µm)Insulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.090" (2.29mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesESWConnector TypeElevated SocketContact TypeForkedStyleBoard to BoardNumber of Positions4Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypePitch PoleTerminationKinked Pin, SolderFastening TypeOddContact Finish - MatingGoldContact Finish Thickness - MatingIlouin (0.25µm)Insulation ColorBlackInsulation Height0.635° (16.13mm)Contact Length - Post0.900° (2.29mm)Operating Temperature-55° C ~ 125°C	Category	Connectors, Interconnects
SeriesESWConnector TypeElevated SocketContact TypeForkedStyleBoard to BoardNumber of Positions4Number of Positions LoadedAllNumber of Rows1Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderContact Finish - MatingGoldContact Finish - MatingIpin (0.25µm)Contact Finish - MatingGoldStateing TypeIpin (0.25µm)Contact Finish - MatingGoldContact Finish - MatingIpin (0.25µm)Insulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.909" (2.29mn)Operating Temperature-5°C~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeForkedStyleBoard to BoardNumber of Positions4Number of Positions LoadedAllNumber of Rows0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFortact Finish - MatingOldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.90" (2.29mm)Operating Temperature55°C ~ 125°C	Package	-
Contact TypeForkedStyleBoard to BoardNumber of Positions4Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening Type9ush-PullContact Finish - Mating0.ddInsulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.900" (2.29mm)Operating Temperature-55°C ~ 125°C	Series	ESW
StyleBoard to BoardNumber of Positions4Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.900" (2.29mm)Operating Temperature-55°C ~ 125°C	Connector Type	Elevated Socket
Number of Positions4Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Row Spacing - MatingThrough HoleMounting TypeKinked Pin, SolderFareninationGoldForater Finish - MatingGoldContact Finish - MatingBlackInsulation ColorBlackInsulation Height0.635" (16.13mm)Operating Temperature-55°C ~ 125°C	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlpin (0.25µm)Insulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.900" (2.29mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.635" (16.13mm)Contact Length - Post0.900" (2.29mm)Operating Temperature55°C ~ 125°C	Number of Positions	4
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.900" (2.29mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingI/uin (0.25µm)Insulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.900" (2.29mm)Operating Temperature55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.090" (2.29mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1
TerminationKinked Pin, SolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.090" (2.29mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.090" (2.29mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.090" (2.29mm)Operating Temperature-55°C ~ 125°C	Termination	Kinked Pin, Solder
Contact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.090" (2.29mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.635" (16.13mm)Contact Length - Post0.090" (2.29mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.635" (16.13mm)   Contact Length - Post 0.090" (2.29mm)   Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Length - Post0.090" (2.29mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.635" (16.13mm)
	Contact Length - Post	0.090" (2.29mm)
Material Flammability Rating UL94 V-0	Operating Temperature	-55°C ~ 125°C
	Material Flammability Rating	UL94 V-0

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

### ESW-104-33-L-S-LL Guarantees



#### **Quality Guarantees**

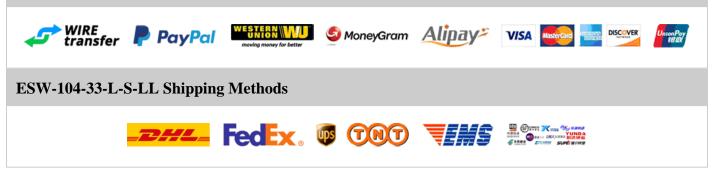
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

#### ESW-104-33-L-S-LL Payment Methods



If you have any question about ESW-104-33-L-S-LL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com