

## ESD-135-G-06

st a Quote

## ESD-135-G-06 Information

Contensor com	Part Number	ESD-135-G-06	
	Manufacturer	Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED SOCKET STRIPS	
	Package	-	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	R
		E-mail: salesdept@heisener.com	

## **Certified Quality**

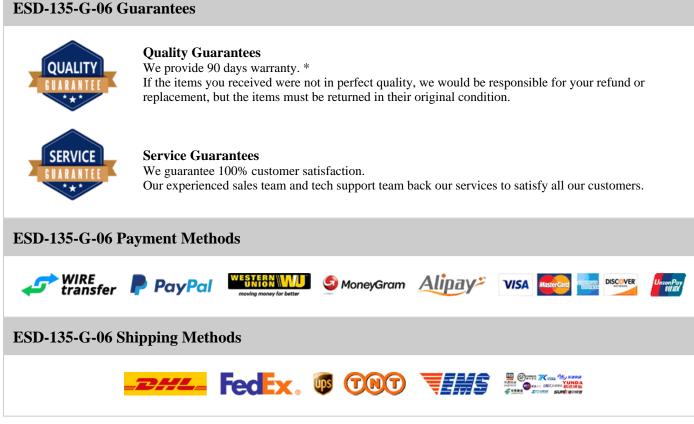
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **ESD-135-G-06 Specifications**

Manufacturer Part NumberESD-135-G-06ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesESDConnector TypeElevated SocketConnector TypeSeriale SocketStyleBoard to BoardNumber of PositionsAllNumber of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - Mating0.100° (2.54mm)Contact Finish - MatingGoldContact Finish - MatingGoldContact Finish - Mating0.100° (2.54mm)Contact Finish - MatingSolderFastening TypeBackContact Finish - Mating0.300° (7.62mm)Insulation ColorBlackInsulation Field0.215° (5.46mm)Contact Length - Post0.215° (5.46mm)Contact Finish - Mating0.215° (5.46mm)			
CategoryConnectors, InterconnectsPackage-SeriesESDConnector TypeElevated SocketConnector TypeElevated SocketConnector TypeSocketConnector TypeSocketStyleBoard to BoardNumber of Positions70Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeInrough HoleTerminationSolderFastening TypeOsldContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBackInsulation Finish Thickness - Mating0.300" (7.62mm)Insulation Height0.300" (7.64mm)Insulation Height0.215" (5.46mm)	Manufacturer Part Number	ESD-135-G-06	
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesESDConnector TypeElevated SocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions70Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeDidlerTerminationSolderFastening TypeUsh-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.300° (7.62mm)Contact Length - Post0.215° (5.46mm)	Manufacturer	Samtec Inc.	
Package-SeriesESDConnector TypeElevated SocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions70Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)Young Type0.100° (2.54mm)ForminationSolderForninationSolderContact Finish - MatingOldContact Finish - MatingGoldContact Finish - MatingIpin (0.25µm)Insulation ColorBlackInsulation Height0.300° (7.62mm)Contact Length - Post0.215° (5.46mm)	Category	Connectors, Interconnects	
SeriesESDConnector TypeElevated SocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions70Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets	
Connector TypeElevated SocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions70Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQuint (0.25µm)Contact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Package	-	
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions70Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeOloor (2.54mm)FerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Series	ESD	
StyleBoard to BoardNumber of Positions70Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeOloor (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Connector Type	Elevated Socket	
Number of Positions70Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.300° (7.62mm)Contact Length - Post0.215° (5.46mm)	Contact Type	Female Socket	
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingI/µin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Style	Board to Board	
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening Type9ksh-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Number of Positions	70	
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Number of Positions Loaded	All	
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Pitch - Mating	0.100" (2.54mm)	
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Number of Rows	2	
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Row Spacing - Mating	0.100" (2.54mm)	
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Mounting Type	Through Hole	
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Termination	Solder	
Contact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Fastening Type	Push-Pull	
Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Contact Finish - Mating	Gold	
Insulation Height0.300" (7.62mm)Contact Length - Post0.215" (5.46mm)	Contact Finish Thickness - Mating	10μin (0.25μm)	
Contact Length - Post 0.215" (5.46mm)	Insulation Color	Black	
•	Insulation Height	0.300" (7.62mm)	
	Contact Length - Post	0.215" (5.46mm)	
Operating Temperature -55°C ~ 125°C	Operating Temperature	-55°C ~ 125°C	
Material Flammability RatingUL94 V-0	Material Flammability Rating	UL94 V-0	

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



If you have any question about ESD-135-G-06, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com