

ESD-112-T-28

st a Quote

ESD-112-T-28 Information

Heisener.com	Part Number	ESD-112-T-28	
	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	Re
		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-112-T-28 Specifications

Manufacturer Part NumberESD-112-T-28ManufacturerSamtec Inc.CategoryConnectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesESDConnector TypeElevated SocketContact TypeBoardStyleBoard BoardNumber of Positions LoadedAlNumber of Rows2Row Spacing - Mating0.100° (2.54mm)Number of Rows0.100° (2.54mm)Row Spacing - MatingSolderFerning TypePush-PullContact Finish - MatingSolderRouting TypeInductional (100 (2.54mm)Station ColorSolderFerning Station0.100° (2.54mm)Mumber of Rows2Row Spacing - MatingOlderSolderSolderFerning TypeInductional (100 (2.54mm)Station TypeSolderSolderSolderFerning TypeSolderSolderSolderStation Finish - MatingGoldSolderSolderInsulation ColorBlackInsulation Height0.300° (7.62mm)Solder Station Finish Thickness - MatingSolo" (1.62mm)Solder Station Finish Thicknes - MatingSolo" (2.62mm)Solder Station Finish Thicknes - MatingSolo" (2.62mm)		
Characteris Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series ESD Connector Type Elevated Socket Contact Type Female Socket Style Board to Board Number of Positions 24 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating Oldor (2.54mm) Mounting Type Through Hole Youngh Hole Solder Contact Finish - Mating Gold Contact Finish - Mating Olupi (0.25µm) Solare Insulation Color Insulation Flexes - Mating Iopin (0.25µm) Insulation Flexes - Mating Olupi (0.25µm) Insulation Flexes - Mating Olupi (0.25µm) Insulation Flexes - Mating Iopin (0.25µm) Insulation Flexes - Mating Olupi (0.25µm) Insulation Flexes - Mating Olupi (0.25µm) Insulation Flexes	Manufacturer Part Number	ESD-112-T-28
Ackage . Series ESD Connector Type Elevated Socket Contact Type Female Socket Style Board to Board Number of Positions 24 Number of Positions Loaded All Pitch - Mating 0.100° (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100° (2.54mm) Mounting Type Through Hole Young Type Solder Fermination Solder Contact Finish - Mating Gold Contact Finish Thickness - Mating Iupin (0.25µm) Insulation Color Black Insulation Height 0.300° (7.62mm) Operating Temperature -55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesESDConnector TypeElevated SocketContact TypeSoard to BoardStyleBoard to BoardNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)TerminationSolderFastening TypeOlderFortact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingIloni (0.25µm)Insulation ColorBlackInsulation Height0.300° (7.62mm)Contact Length - Post0.305° (9.27mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
SeriesESDConnector TypeElevated SocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingIpin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.365" (9.27mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeElevated SocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeOntool" (2.54mm)TerminationSolderFastening TypeVush-PullContact Finish - MatingGoldInsulation ColorJupin (0.25µm)Insulation Height0.300" (7.62mm)Contact Length - Post0.305" (9.27mm)Operating Temperature-55°C ~ 125°C	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.90" (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.365" (9.27mm)Operating Temperature-55°C ~ 125°C	Series	ESD
StyleBoard to BoardNumber of Positions24Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.365" (9.27mm)Operating Temperature-55°C ~ 125°C	Connector Type	Elevated Socket
Number of Positions 24 Number of Positions Loaded All Number of Positions Loaded 0.100" (2.54mm) Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type 0.100" (2.54mm) Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Color Black Insulation Height 0.300" (7.62mm) Contact Length - Post 0.365" (9.27mm) Operating Temperature -55°C ~ 125°C	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 - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.365" (9.27mm)Operating Temperature55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIbuin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post55°C ~ 125°C	Number of Positions	24
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 - Post0.365" (9.27mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.365" (9.27mm)Operating Temperature-55°C ~ 125°C	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 - Post0.365" (9.27mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.365" (9.27mm)Operating Temperature-55°C ~ 125°C	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 - Post0.365" (9.27mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.365" (9.27mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.365" (9.27mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.300" (7.62mm)Contact Length - Post0.365" (9.27mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.300" (7.62mm) Contact Length - Post 0.365" (9.27mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Length - Post0.365" (9.27mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.300" (7.62mm)
	Contact Length - Post	0.365" (9.27mm)
	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?

ESD-112-T-28 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.



If you have any question about ESD-112-T-28, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com