

FLE-144-01-H-DV-A-K-TR Information

	Manufacturer	FLE-144-01-H-DV-A-K-TR Samtec Inc. Connectors, Interconnects	i seti
Heisener.com	Category	Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	.050 MICRO STRIPS	631491
	Package	-	
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.



FLE-144-01-H-DV-A-K-TR Specifications

Manufacturer Part NumberFLE-144-01-H-DV-A-K-TRManufacturerSamtec Inc.CategoryConnectors, InterconnectsPackage-SeriesFLEConnector TypeReceptacles, Receptacles, Female SocketsContact TypeReceptacleContact TypeBoard to Board or CableNumber of Positions88Number of Positions LoadedAllPich - Mating0.050" (1.27mm)Number of Rows2Row Spacing - MatingSolderTerminationSolderFastening TypeSurface MountContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingSolderIstanting TypeSurface MountTerminationGoldContact Finish - MatingGoldContact Finish - MatingJojin (0.76µm)Contact Finish Thickness - MatingJojin (0.76µm)Contact Finish Thickness - MatingJojin (0.76µm)Contact Finish Thickness - MatingJojin (0.76µm)Contact Length - Post-Contact Length - Post-Contact Length - Post-Material Flammability Rating-		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series FLE Connector Type Receptacle Contact Type Receptacle Contact Type Board to Board or Cable Number of Positions 88 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.050° (1.27mm) Mounting Type Solder Yeare Mounting Solder Fremination Solder Contact Finish - Mating Gold Contact Finish Thickness - Mating Jupin (0.76µm) Solution Color Black Insulation Fleight Jupin (0.76µm) Solution Fleight Jupin (0.76µm)	Manufacturer Part Number	FLE-144-01-H-DV-A-K-TR
Image: Part of the sector of	Manufacturer	Samtec Inc.
Package-SeriesFLEConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions88Number of Positions LoadedAllPitch - Mating0.050° (1.27mm)Number of Rows2Row Spacing - Mating0.050° (1.27mm)Mounting Type0.050° (1.27mm)Yenning TypeSurface MountFarminationSolderFortaur TypeSolderContact Finish - MatingGoldContact Finish Thickness - MatingJoin (0.76µm)Insulation ColorBlackInsulation Height0.172° (4.37mm)Contact Length - Post-Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
SeriesFLEConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions88Number of Positions LoadedAllNumber of Rows2Number of Rows0.50° (1.27mm)Number of Rows0.50° (1.27mm)Number of Rows0.50° (1.27mm)Mounting TypeSurface MountTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBiackInsulation Field1.72° (4.37mm)Contact Length - Post-Contact Funst55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions88Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSolderTerminationSolderFortant Finish - MatingSolderContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.12" (4.37mm)Contact Length - Post-Solcer - 125°C-	Package	-
Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions88Number of Positions LoadedAllPitch - Mating0.050° (1.27mm)Number of Rows2Row Spacing - Mating0.050° (1.27mm)Mounting TypeSurface MountaTerminationSolderFastening TypeSush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.172° (4.37mm)Contact FungerAutenee-Forenation Height55°C ~ 125°C	Series	FLE
StyleBoard to Board or CableNumber of Positions88Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.172" (4.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Connector Type	Receptacle
Number of Positions88Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.172" (4.37mm)Contact Length - Post-Solder 202" Contage Service-Solder 202" Contage Service <t< td=""><td>Contact Type</td><td>Female Socket</td></t<>	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSulface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.172" (4.37mm)Contact Length - Post55°C ~ 125°C	Style	Board to Board or Cable
Pitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.172" (4.37mm)Contact Length - Post-55°C ~ 125°C	Number of Positions	88
Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.172" (4.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.76µm)Insulation ColorBlackInsulation Height0.172" (4.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.050" (1.27mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.172" (4.37mm)Contact Length - Post-Operating Temperature.55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.172" (4.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.050" (1.27mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.172" (4.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.172" (4.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.172" (4.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.172" (4.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height0.172" (4.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Length - Post-Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.172" (4.37mm)
	Contact Length - Post	-
Material Flammability Rating -	Operating Temperature	-55°C ~ 125°C
	Material Flammability Rating	-

Contact Finish - Post	Gold		
Mated Stacking Heights Ingress Protection			
Features	Board Guide, Pick and Place		
		P	0

Report errors?

FLE-144-01-H-DV-A-K-TR 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** SFRVI We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers. FLE-144-01-H-DV-A-K-TR Payment Methods WIRE transfer **PayPal** S MoneyGram Alipay VISA DISCOVER FLE-144-01-H-DV-A-K-TR Shipping Methods **ZHL_ FedEx. 10 TRT** If you have any question about FLE-144-01-H-DV-A-K-TR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com