

### HSEC8-120-01-S-DV-A-TR Information

Heisener.com	Part Number Manufacturer Category Description Package	HSEC8-120-01-S-DV-A-TR Samtec Inc. Connectors, Interconnects Card Edge Connectors - Edgeboard Connectors CONN EDGE DUAL FMALE 40POS 0.031 - For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# HSEC8-120-01-S-DV-A-TR Specifications

Manufacturer Part NumberHSEC8-120-01-S-DV-A-TRManufacturerSamtec Inc.CategoryConnectors, InterconnectsCard Edge Connectors - Edgeboard ConnectorsCard Edge Connectors - Edgeboard ConnectorsPackage-SeriesMSEC8-DVCard TypeNon Specified - Dual EdgeGenderFemaleNumber of Positions/Bay/Row20Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.031" (0.80mm)FeaturesSourd Guide, Locking RampMounting TypeSolderContact Finish ThicknessGoldContact Finish ThicknessGoldContact TypeGoldContact Finish ThicknessSolir (0.76µm)Contact TypeBackContact TypeBackContact TypeSolir (0.76µm)Contact Finish ThicknessBigli (0.76µm)Contact TypeSolir (0.76µm		
CategoryConnectors, InterconnectsCard Edge Connectors - Edgeboard ConnectorsPackage-SeriesHSEC8-DVCard TypeNon Specified - Dual EdgeGenderFemaleNumber of Positions/Bay/Row20Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.031" (0.80mm)FeaturesBoard Guide, Locking RampMounting TypeSurface MountYourd AtterialSolderContact FinishGoldContact Finish ThicknessGoldContact TypeSurfaceNameFortar SolderSiptin CorportContact Finish ThicknessSolderContact Finish ThicknessSolderColar TypeBackFinage Feature-	Manufacturer Part Number	HSEC8-120-01-S-DV-A-TR
InterfactCard Edge Connectors - Edgeboard ConnectorsPackage-SeriesHSEC8-DVCard TypeNon Specified - Dual EdgeGenderFemaleNumber of Positions/Bay/Row20Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.062" (1.57mm)FeaturesBoard Guide, Locking RampMounting TypeSolder Guide, Locking RampForninationSolderContact HinishGoldContact FinishGuid (0.50mm)Contact Finish FinicknessGuid (0.50mm)Finige FeatureInterver	Manufacturer	Samtec Inc.
Package-SeriesHSEC8-DVCard TypeNon Specified - Dual EdgeGenderFemaleNumber of Positions/Bay/Row20Card Thickness0.062" (1.57mm)Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.031" (0.80mm)FeaturesBoard Guide, Locking RampMounting TypeSurface MountContact MaterialSolderContact Finish ThicknessGoldContact Finish ThicknessGuid (0.50µm)Contact Finish ThicknessSiphin (0.76µm)Contact Finish ThicknessGuid (0.61µm)Contact Finish ThicknessSiphin (0.76µm)ColorBlackFinage Feature-	Category	Connectors, Interconnects
SeriesHSEC8-DVCard TypeNon Specified - Dual EdgeGenderFemaleNumber of Positions/Bay/Row20Number of Positions0.062" (1.57mm)Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.031" (0.80mm)FeaturesBoard Guide, Locking RampMounting TypeSurface MountContact MaterialSolderContact FinishGoldContact Finish ThicknessGuid (0.6µm)Contact TypeCantileverColorBlackFlange Features-		Card Edge Connectors - Edgeboard Connectors
Card TypeNon Specified - Dual EdgeGenderFemaleNumber of Positions/Bay/Row20Number of Positions0.062" (1.57mm)Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.031" (0.80mm)FeaturesBoard Guide, Locking RampMounting TypeSufface MountContact MaterialGoldContact FinishGoldContact FinishGuid (0.76µm)Contact TypeJuin (0.76µm)Contact TypeGuiderialFolage FeaturesJuin (2.64µm)FiningtionSiderContact TypeGuid (0.76µm)FiningtionSider <trr>FiningtionSider&lt;</trr>	Package	-
GenderFemaleNumber of Positions/Bay/Row20Number of Positions40Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.031" (0.80mm)FeaturesBoard Guide, Locking RampMounting TypeSolderContact MaterialBeryllium CopperContact Finish Thickness30µin (0.76µm)Contact TypeGoldContact TypeBackFlange FeatureJFlange FeatureJ	Series	HSEC8-DV
Number of Positions/Bay/Row20Number of Positions40Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.031" (0.80mm)FeaturesBoard Guide, Locking RampMounting TypeSolderTerminationSolderContact FinishGoldContact Finish Thickness30µin (0.76µm)Contact TypeCantileverFlange FeatureJeck	Card Type	Non Specified - Dual Edge
Number of Positions40Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.031" (0.80mm)FeaturesBoard Guide, Locking RampMounting TypeSurface MountTerminationSolderContact MaterialBeryllium CopperContact Finish ThicknessGoldContact TypeSupin (0.76µm)Contact TypeBackFlange Feature-	Gender	Female
Card Thickness0.062" (1.57mm)Number of Rows2Pitch0.031" (0.80mm)FeaturesBoard Guide, Locking RampMounting TypeSurface MountTerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness30µin (0.76µm)Contact TypeCantileverFolorBlackFlange Feature-	Number of Positions/Bay/Row	20
Number of Rows2Pitch0.031" (0.80mm)FeaturesBoard Guide, Locking RampMounting TypeSurface MountTerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness30µin (0.76µm)Contact TypeCantileverColorBlackFlange Feature-	Number of Positions	40
Pitch0.031" (0.80mm)FeaturesBoard Guide, Locking RampMounting TypeSurface MountTerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact Finish ThicknessSolpin (0.76µm)Contact TypeCantileverColorBlackFlange Feature-	Card Thickness	0.062" (1.57mm)
FeaturesBoard Guide, Locking RampMounting TypeSurface MountTerminationSolderContact MaterialBeryllium CopperContact Finish ThicknessGoldContact TypeSupin (0.76µm)ColorBlackFlange Feature-	Number of Rows	2
Mounting TypeSurface MountTerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness30µin (0.76µm)Contact TypeCantileverColorBlackFlange Feature-	Pitch	0.031" (0.80mm)
TerminationSolderContact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness30μin (0.76μm)Contact TypeCantileverColorBlackFlange Feature-	Features	Board Guide, Locking Ramp
Contact MaterialBeryllium CopperContact FinishGoldContact Finish Thickness30µin (0.76µm)Contact TypeCantileverColorBlackFlange Feature-	Mounting Type	Surface Mount
Contact FinishGoldContact Finish Thickness30μin (0.76μm)Contact TypeCantileverColorBlackFlange Feature-	Termination	Solder
Contact Finish Thickness30µin (0.76µm)Contact TypeCantileverColorBlackFlange Feature-	Contact Material	Beryllium Copper
Contact TypeCantileverColorBlackFlange Feature-	Contact Finish	Gold
Color Black   Flange Feature -	Contact Finish Thickness	30µin (0.76µm)
Flange Feature -	Contact Type	Cantilever
-	Color	Black
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Flange Feature	-
	Operating Temperature	-55°C ~ 125°C
Report errors?		Report errors?

### HSEC8-120-01-S-DV-A-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

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

#### HSEC8-120-01-S-DV-A-TR Payment Methods



If you have any question about HSEC8-120-01-S-DV-A-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com