

# **CLE-188-01-G-DV-K-TR**

### CLE-188-01-G-DV-K-TR Information



For Reference Only

Part Number CLE-188-01-G-DV-K-TR

Manufacturer Samtec Inc.

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** .8MM MICRO SOCKET STRIPS

Package

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **CLE-188-01-G-DV-K-TR Specifications**

Manufacturer Part Number       CLE-188-01-G-DV-K-TR         Manufacturer       Samtec Inc.         Category       Connectors, Interconnects         Rectangular Connectors - Headers, Receptacles, Female Sockets         Package       -         Series       CLE         Connector Type       Receptacle, Pass Through         Contact Type       Female Socket         Style       Board to Board         Number of Positions       176         Number of Positions Loaded       All         Pitch - Mating       0.031" (0.80mm)         Number of Rows       2         Row Spacing - Mating       0.047" (1.20mm)         Mounting Type       Surface Mount         Termination       Solder         Fastening Type       Push-Pull         Contact Finish - Mating       Gold         Contact Finish Thickness - Mating       10µin (0.25µm)         Insulation Color       Black         Insulation Height       0.130" (3.30mm)         Contact Leneth - Post       -		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets  Package - Series CLE Connector Type Receptacle, Pass Through Contact Type Female Socket Style Board to Board Number of Positions 176 Number of Positions Loaded All Pitch - Mating 0.031" (0.80mm) Number of Rows 2 Row Spacing - Mating 0.047" (1.20mm) Mounting Type Surface Mount Termination Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Black Insulation Height  OLE  Acceptacle, Pass Through  All  O.031" (0.80mm)  10,047" (1.20mm)  Acceptacle, Pass Through  All  O.031" (0.80mm)  O.047" (1.20mm)  D.047" (1.20m	Manufacturer Part Number	CLE-188-01-G-DV-K-TR
Rectangular Connectors - Headers, Receptacles, Female Sockets  Package - Series CLE Connector Type Receptacle, Pass Through Contact Type Female Socket Style Board to Board Number of Positions 176 Number of Positions Loaded All Pitch - Mating 0.031" (0.80mm) Number of Rows 2 Row Spacing - Mating 0.047" (1.20mm) Mounting Type Surface Mount Termination Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Black Insulation Height  OLE  CLE  CALE  CALE  CLE  COHACT  C	Manufacturer	Samtec Inc.
Package-SeriesCLEConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions176Number of Positions LoadedAllPitch - Mating0.031" (0.80mm)Number of Rows2Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Category	Connectors, Interconnects
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Connector Type Receptacle, Pass Through Contact Type Female Socket  Style Board to Board  Number of Positions 176  Number of Positions Loaded All  Pitch - Mating 0.031" (0.80mm)  Number of Rows 2  Row Spacing - Mating 0.047" (1.20mm)  Mounting Type Surface Mount  Termination Solder  Fastening Type Push-Pull  Contact Finish - Mating Gold  Contact Finish Thickness - Mating 10µin (0.25µm)  Insulation Color Black  Insulation Height 0.130" (3.30mm)	Package	-
Contact Type Female Socket  Style Board to Board  Number of Positions 176  Number of Positions Loaded All  Pitch - Mating 0.031" (0.80mm)  Number of Rows 2  Row Spacing - Mating 0.047" (1.20mm)  Mounting Type Surface Mount  Termination Solder  Fastening Type Push-Pull  Contact Finish - Mating Gold  Contact Finish Thickness - Mating 10µin (0.25µm)  Insulation Color Black  Insulation Height 0.130" (3.30mm)	Series	CLE
Style Board to Board Number of Positions 176 Number of Positions Loaded All Pitch - Mating 0.031" (0.80mm) Number of Rows 2 Row Spacing - Mating 0.047" (1.20mm) Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Color Black Insulation Height 0.130" (3.30mm)	Connector Type	Receptacle, Pass Through
Number of Positions 176  Number of Positions Loaded All  Pitch - Mating 0.031" (0.80mm)  Number of Rows 2  Row Spacing - Mating 0.047" (1.20mm)  Mounting Type Surface Mount  Termination Solder  Fastening Type Push-Pull  Contact Finish - Mating Gold  Contact Finish Thickness - Mating 10µin (0.25µm)  Insulation Color Black  Insulation Height 0.130" (3.30mm)	Contact Type	Female Socket
Number of Positions Loaded Pitch - Mating 0.031" (0.80mm) Number of Rows 2 Row Spacing - Mating 0.047" (1.20mm) Mounting Type Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Contact Finish Thickness - Mating Insulation Color Black Insulation Height  All  0.031" (0.80mm)  Solder  Push-Pull  Gold Contact Finish Thickness - Mating Black Insulation Height  O.130" (3.30mm)	Style	Board to Board
Pitch - Mating0.031" (0.80mm)Number of Rows2Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Number of Positions	176
Number of Rows2Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Number of Positions Loaded	All
Row Spacing - Mating0.047" (1.20mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Pitch - Mating	0.031" (0.80mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Number of Rows	2
Termination Solder  Fastening Type Push-Pull  Contact Finish - Mating Gold  Contact Finish Thickness - Mating 10μin (0.25μm)  Insulation Color Black  Insulation Height 0.130" (3.30mm)	Row Spacing - Mating	0.047" (1.20mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.130" (3.30mm)	Mounting Type	Surface Mount
Contact Finish - Mating Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.130" (3.30mm)	Termination	Solder
Contact Finish Thickness - Mating 10μin (0.25μm)  Insulation Color Black  Insulation Height 0.130" (3.30mm)	Fastening Type	Push-Pull
Insulation Color Black Insulation Height 0.130" (3.30mm)	Contact Finish - Mating	Gold
Insulation Height 0.130" (3.30mm)	Contact Finish Thickness - Mating	10μin (0.25μm)
	Insulation Color	Black
Contact Length - Post -	Insulation Height	0.130" (3.30mm)
- · · · · · · · · · · · · · · · · · · ·	Contact Length - Post	-
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Operating Temperature	-55°C ~ 125°C
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

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

### **CLE-188-01-G-DV-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**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# CLE-188-01-G-DV-K-TR Payment Methods



















### **CLE-188-01-G-DV-K-TR Shipping Methods**













If you have any question about CLE-188-01-G-DV-K-TR, please do not hesitate to contact us!

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