

## **CES-109-01-S-D Information**



For Reference Only

Part Number CES-109-01-S-D Manufacturer Samtec Inc.

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** CONN RCPT 18POS .100" DUAL GOLD

Package

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.









## **CES-109-01-S-D Specifications**

| Manufacturer Part Number          | CES-109-01-S-D  |
|-----------------------------------|---|
| Manufacturer                      | Samtec Inc.   |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -   |
| Series                            | CES   |
| Connector Type                    | Receptacle  |
| Contact Type                      | Female Socket   |
| Style                             | Board to Board  |
| Number of Positions               | 18  |
| 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  |
| Termination                       | Solder  |
| Fastening Type                    | Push-Pull   |
| Contact Finish - Mating           | Gold  |
| Contact Finish Thickness - Mating | 30μin (0.76μm)  |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.200" (5.08mm)   |
| Contact Length - Post             | 0.128" (3.25mm)   |
| Operating Temperature             | -55°C ~ 125°C   |
| Material Flammability Rating      | UL94 V-0  |

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

#### **CES-109-01-S-D 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.

## **CES-109-01-S-D Payment Methods**



















### **CES-109-01-S-D Shipping Methods**













If you have any question about CES-109-01-S-D, please do not hesitate to contact us!

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