

## 91596-116

t a Quote

## 91596-116 Information

| Heisener.com       | Part Number  | 91596-116  |        |
|--------------------|--------------|--|--------|
|                    | Manufacturer | Amphenol FCI   |        |
|                    | Category     | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles,<br>Female Sockets  | 2436   |
|                    | Description  | CONN RCPT 16POS SMD B/E GOLD   | locur  |
|                    | Package      | -  |        |
| For Reference Only |              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |        |
|                    |              | E-mail: salesdept@heisener.com   | Reques |

## **Certified Quality**

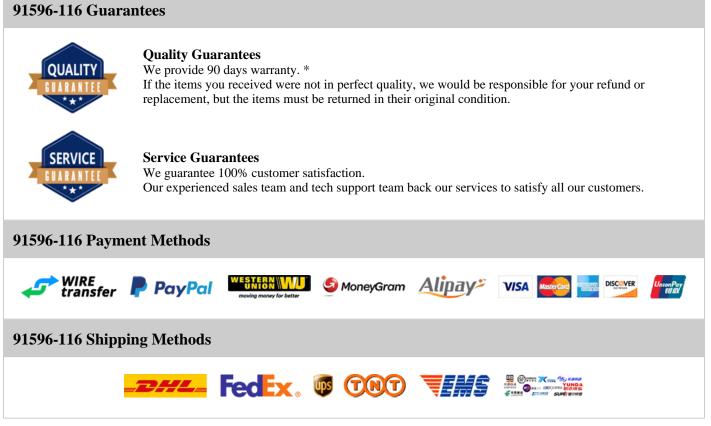
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 91596-116 Specifications

| Manufacturer Part Number          | 91596-116   |
|-----------------------------------|---|
| Manufacturer                      | Amphenol FCI  |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -   |
| Series                            | Minitek?  |
| Connector Type                    | Receptacle, Bottom Entry                                      |
| Contact Type                      | Female Socket   |
| Style                             | Board to Board or Cable                                       |
| Number of Positions               | 16  |
| Number of Positions Loaded        | All   |
| Pitch - Mating                    | 0.079" (2.00mm)   |
| Number of Rows                    | 2   |
| Row Spacing - Mating              | 0.079" (2.00mm)   |
| Mounting Type                     | Surface Mount   |
| Termination                       | Solder  |
| Fastening Type                    | Push-Pull   |
| Contact Finish - Mating           | Gold  |
| Contact Finish Thickness - Mating | 30µin (0.76µm)  |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.091" (2.30mm)   |
| Contact Length - Post             | -   |
| Operating Temperature             | -55°C ~ 125°C   |
| Material Flammability Rating      | UL94 V-0  |
|                                   |   |

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



If you have any question about 91596-116, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com