

# 89891-435LF

equest a Quote

### 89891-435LF Information

| Heisener.com       | Part Number  | 89891-435LF                                                                                   |
|--------------------|--------------|-----------------------------------------------------------------------------------------------|
|                    | Manufacturer | Amphenol FCI                                                                                  |
|                    | Category     | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles,<br>Female Sockets |
|                    | Description  | CONN RCPT 70POS .100 DBL STR PCB                                                              |
|                    | Package      | -                                                                                             |
| For Reference Only |              | For the pricing/inventory/lead time, please contact us                                        |
|                    |              | Website: https://www.heisener.com                                                             |
|                    |              | E-mail: salesdept@heisener.com                                                                |

## **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.



# 89891-435LF Specifications

| Manufacturer Part Number          | 89891-435LF                                                   |  |
|-----------------------------------|---------------------------------------------------------------|--|
| Manufacturer                      | Amphenol FCI                                                  |  |
| Category                          | Connectors, Interconnects                                     |  |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |  |
| Package                           | -                                                             |  |
| Series                            | Dubox?                                                        |  |
| Connector Type                    | Receptacle, Bottom or Top Entry                               |  |
| Contact Type                      | Female Socket                                                 |  |
| Style                             | Board to Board                                                |  |
| Number of Positions               | 70                                                            |  |
| 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           | Tin                                                           |  |
| Contact Finish Thickness - Mating | 78.7µin (2.00µm)                                              |  |
| Insulation Color                  | Blue                                                          |  |
| Insulation Height                 | 0.335" (8.51mm)                                               |  |
| Contact Length - Post             | 0.114" (2.90mm)                                               |  |
| Operating Temperature             | -                                                             |  |
| Material Flammability Rating      | UL94 V-0                                                      |  |

| Contact Finish - Post  | Tin    |                |
|------------------------|--------|----------------|
| Mated Stacking Heights | 9.54mm |                |
| Ingress Protection     | -      |                |
| Features               | -      |                |
|                        |        | Report errors? |

### 89891-435LF 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.



If you have any question about 89891-435LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com