

## 44812-0007

## 44812-0007 Information

| Munihejseger.com   | Part Number<br>Manufacturer<br>Category | 44812-0007<br>Molex Connector Corporation<br>Connectors, Interconnects   |                 |
|--------------------|---|--|-----------------|
|                    | Description<br>Package                  | Rectangular Connectors - Headers, Receptacles,<br>Female Sockets<br>CONN RECEPT 7POS .100" TIN PCB                               |                 |
| For Reference Only | ge                                      | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request a Quote |

## **Certified Quality**

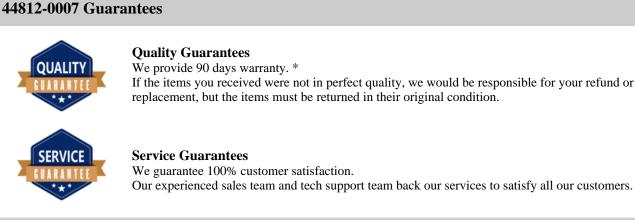
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



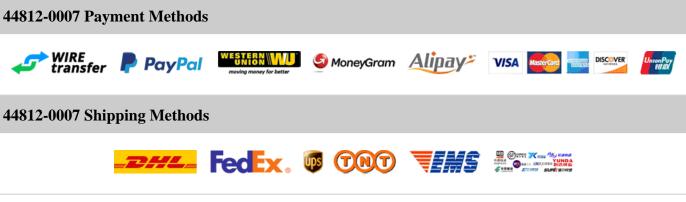
## 44812-0007 Specifications

| Manufacturer Part Number          | 44812-0007  |
|-----------------------------------|---|
| Manufacturer                      | Molex Connector Corporation                                   |
| Category                          | Connectors, Interconnects                                     |
|                                   | Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -   |
| Series                            | KK? 44812   |
| Connector Type                    | Receptacle, Bottom or Top Entry                               |
| Contact Type                      | Female Socket   |
| Style                             | Board to Board  |
| Number of Positions               | 7   |
| Number of Positions Loaded        | All   |
| Pitch - Mating                    | 0.100" (2.54mm)   |
| Number of Rows                    | 1   |
| Row Spacing - Mating              | -   |
| Mounting Type                     | Through Hole  |
| Termination                       | Solder  |
| Fastening Type                    | Push-Pull   |
| Contact Finish - Mating           | Tin   |
| Contact Finish Thickness - Mating | 200µin (5.08µm)   |
| Insulation Color                  | Black   |
| Insulation Height                 | 0.177" (4.50mm)   |
| Contact Length - Post             | 0.136" (3.46mm)   |
| Operating Temperature             | -40°C ~ 105°C   |
| Material Flammability Rating      | UL94 V-0  |
|                                   |   |

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



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.



If you have any question about 44812-0007, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com