

# CWN-500-20-0021

#### CWN-500-20-0021 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | CWN-500-20-0021<br>CW Industries<br>Connectors, Interconnects<br>Rectangular Connectors - Headers, Male Pins<br>CONN HDR 20PIN GOLD RT ANG PCB<br>-<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | 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.



## **CWN-500-20-0021 Specifications**

| Manufacturer Part Number   | CWN-500-20-0021                             |
|----------------------------|---|
| Manufacturer               | CW Industries                               |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | CWN   |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.100" (2.54mm)                             |
| Style                      | Board to Cable/Wire                         |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 20  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.100" (2.54mm)                             |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.240" (6.10mm)                             |
| Contact Length - Post      | 0.090" (2.29mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.350" (8.89mm)                             |
| Contact Shape              | Circular                                    |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 30µin (0.76µm)               |
|-----------------------------------|------------------------------|
| Contact Finish - Post             | Nickel                       |
| Contact Material                  | Phosphor Bronze              |
| Insulation Material               | Thermoplastic                |
| Features                          | Keying Slot, Mounting Flange |
| Operating Temperature             | -55°C ~ 125°C                |
| Ingress Protection                | -                            |
| Material Flammability Rating      | UL94 V-0                     |
| Insulation Color                  | Blue                         |
|                                   | Report errors?               |

#### CWN-500-20-0021 Guarantees



**Quality Guarantees** 

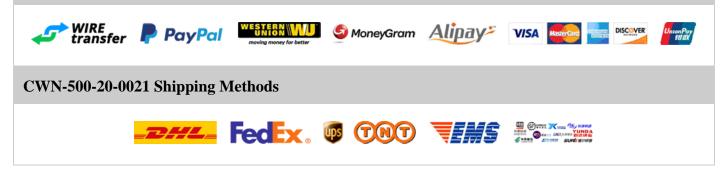
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE EUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **CWN-500-20-0021 Payment Methods**



If you have any question about CWN-500-20-0021, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com