

**CWN-502-34-0021 Information**


For Reference Only

**Part Number** [CWN-502-34-0021](#)  
**Manufacturer** CW Industries  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Male Pins](#)  
**Description** CONN HDR 34PIN GOLD RT ANG PCB  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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-502-34-0021 Specifications**

|                            |                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------|
| Manufacturer Part Number   | <a href="#">CWN-502-34-0021</a>                                                          |
| Manufacturer               | CW Industries                                                                            |
| Category                   | Connectors, Interconnects<br><a href="#">Rectangular Connectors - Headers, Male Pins</a> |
| 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        | 34                                                                                       |
| 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             | Latch Lock/Eject Hooks, Long                                                             |
| 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     |
| Operating Temperature             | -55°C ~ 125°C   |
| Ingress Protection                | -               |
| Material Flammability Rating      | UL94 V-0        |
| Insulation Color                  | Blue            |
| <a href="#">Report errors?</a>    |                 |

## CWN-502-34-0021 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## CWN-502-34-0021 Payment Methods



## CWN-502-34-0021 Shipping Methods



If you have any question about CWN-502-34-0021, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)