

**447255-8 Information**


For Reference Only

**Part Number** [447255-8](#)  
**Manufacturer** TE Connectivity Aerospace, Defense and Marine  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)  
**Description** 3 ROW BOX RECP 120 POS 100 C/L  
**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.


**447255-8 Specifications**

|                                   |                                                                                                            |
|-----------------------------------|------------------------------------------------------------------------------------------------------------|
| Manufacturer Part Number          | <a href="#">447255-8</a>                                                                                   |
| Manufacturer                      | TE Connectivity Aerospace, Defense and Marine                                                              |
| Category                          | Connectors, Interconnects<br><a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a> |
| Package                           | -                                                                                                          |
| Series                            | Box                                                                                                        |
| Connector Type                    | Receptacle                                                                                                 |
| Contact Type                      | Female Socket                                                                                              |
| Style                             | Board to Board                                                                                             |
| Number of Positions               | 120                                                                                                        |
| Number of Positions Loaded        | All                                                                                                        |
| Pitch - Mating                    | 0.100" (2.54mm)                                                                                            |
| Number of Rows                    | 3                                                                                                          |
| Row Spacing - Mating              | 0.100" (2.54mm)                                                                                            |
| Mounting Type                     | Through Hole, Right Angle                                                                                  |
| Termination                       | Wire Wrap                                                                                                  |
| Fastening Type                    | Push-Pull                                                                                                  |
| Contact Finish - Mating           | Gold                                                                                                       |
| Contact Finish Thickness - Mating | 50µin (1.27µm)                                                                                             |
| Insulation Color                  | Brown                                                                                                      |
| Insulation Height                 | 0.495" (12.57mm)                                                                                           |
| Contact Length - Post             | -                                                                                                          |
| Operating Temperature             | -                                                                                                          |
| Material Flammability Rating      | -                                                                                                          |

|                                |              |
|--------------------------------|--------------|
| Contact Finish - Post          | -            |
| Mated Stacking Heights         | -            |
| Ingress Protection             | -            |
| Features                       | Mating Guide |
| <a href="#">Report errors?</a> |              |

## 447255-8 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.

## 447255-8 Payment Methods



## 447255-8 Shipping Methods



If you have any question about 447255-8, please do not hesitate to contact us!

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