

**531142-5 Information**


For Reference Only

**Part Number** [531142-5](#)
**Manufacturer** TE Connectivity Aerospace, Defense and Marine

**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)
**Description** CONN RCPT ASSY 50PS 2ROW STAG AU

**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.


**531142-5 Specifications**

Manufacturer Part Number	<a href="#">531142-5</a>
Manufacturer	TE Connectivity Aerospace, Defense and Marine
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a>
Package	-
Series	Military, MIL-DTL-55302, 750 Box
Connector Type	Receptacle
Contact Type	Female Socket
Style	Board to Board
Number of Positions	50
Number of Positions Loaded	All
Pitch - Mating	0.075" (1.91mm)
Number of Rows	2
Row Spacing - Mating	0.125" (3.18mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Finish - Mating	Gold
Contact Finish Thickness - Mating	50µin (1.27µm)
Insulation Color	Blue
Insulation Height	0.400" (10.16mm)
Contact Length - Post	0.136" (3.46mm)
Operating Temperature	-
Material Flammability Rating	-

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

## 531142-5 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.

## 531142-5 Payment Methods



## 531142-5 Shipping Methods



If you have any question about 531142-5, please do not hesitate to contact us!

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