

**5150-B7A2PL Information**


For Reference Only

**Part Number** [5150-B7A2PL](#)  
**Manufacturer** 3M  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)  
**Description** CONN SOCKET 50POS R/A DL .100"  
**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.


**5150-B7A2PL Specifications**

Manufacturer Part Number	<a href="#">5150-B7A2PL</a>
Manufacturer	3M
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a>
Package	-
Series	5100
Connector Type	Receptacle
Contact Type	Female Socket
Style	Board to Board or Cable
Number of Positions	50
Number of Positions Loaded	All
Pitch - Mating	0.100" (2.54mm)
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole, Right Angle
Termination	Solder
Fastening Type	Push-Pull
Contact Finish - Mating	Gold
Contact Finish Thickness - Mating	30µin (0.76µm)
Insulation Color	Gray
Insulation Height	0.350" (8.89mm)
Contact Length - Post	0.102" (2.60mm)
Operating Temperature	-55°C ~ 105°C
Material Flammability Rating	UL94 V-0

Contact Finish - Post	Gold
Mated Stacking Heights	-
Ingress Protection	-
Features	Mounting Flange, Polarizing Key

[Report errors?](#)

## 5150-B7A2PL 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.

## 5150-B7A2PL Payment Methods



## 5150-B7A2PL Shipping Methods



If you have any question about 5150-B7A2PL, please do not hesitate to contact us!

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