

**963242-2000-AR-PT Information**


For Reference Only

**Part Number** [963242-2000-AR-PT](#)  
**Manufacturer** 3M  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)  
**Description** CONN SOCKET DUAL 42POS GOLD SMD  
**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.


**963242-2000-AR-PT Specifications**

Manufacturer Part Number	<a href="#">963242-2000-AR-PT</a>
Manufacturer	3M
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a>
Package	-
Series	963
Connector Type	Receptacle, Bottom or Top Entry
Contact Type	Female Socket
Style	Board to Board
Number of Positions	42
Number of Positions Loaded	All
Pitch - Mating	0.100" (2.54mm)
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Push-Pull
Contact Finish - Mating	Gold
Contact Finish Thickness - Mating	Flash
Insulation Color	Black
Insulation Height	0.292" (7.41mm)
Contact Length - Post	-
Operating Temperature	-25°C ~ 105°C
Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin
Mated Stacking Heights	-
Ingress Protection	-
Features	Pick and Place

[Report errors?](#)

### 963242-2000-AR-PT 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.

### 963242-2000-AR-PT Payment Methods



### 963242-2000-AR-PT Shipping Methods



If you have any question about 963242-2000-AR-PT, please do not hesitate to contact us!

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