

**55508-342LF Information**


For Reference Only

**Part Number** 55508-342LF  
**Manufacturer** Amphenol FCI  
**Category** Connectors, Interconnects  
 Rectangular Connectors - Headers, Receptacles, Female Sockets  
**Description** CONN RCPT 42POS SMD GOLD  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



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**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.


**55508-342LF Specifications**

Manufacturer Part Number	55508-342LF
Manufacturer	Amphenol FCI
Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets
Package	-
Series	Minitek?
Connector Type	Receptacle
Contact Type	Female Socket
Style	Board to Board
Number of Positions	42
Number of Positions Loaded	All
Pitch - Mating	0.079" (2.00mm)
Number of Rows	2
Row Spacing - Mating	0.079" (2.00mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Push-Pull
Contact Finish - Mating	Gold
Contact Finish Thickness - Mating	15µin (0.38µm)
Insulation Color	Black
Insulation Height	0.091" (2.30mm)
Contact Length - Post	-
Operating Temperature	-55°C ~ 125°C
Material Flammability Rating	UL94 V-0

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

### 55508-342LF 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.

### 55508-342LF Payment Methods



### 55508-342LF Shipping Methods



If you have any question about 55508-342LF, please do not hesitate to contact us!

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