

# 87402-520LF Information

Heisener.com

**Part Number** 87402-520LF **Manufacturer** Amphenol FCI

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** CONN HEADER 40POS .050" R/A PCB

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com





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.









| 87402 | 520LF        | Specif | fications |
|-------|--------------|--------|-----------|
| 0/404 | <b>52ULT</b> | Speci  | ucauons   |

| Manufacturer Part Number   | 87402-520LF                                 |
|----------------------------|---|
| Manufacturer               | Amphenol FCI                                |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | Rib-Cage?                                   |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.050" (1.27mm)                             |
| Style                      | Board to Board                              |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 40  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.050" (1.27mm)                             |
| Mounting Type              | Through Hole, Right Angle                   |
| Termination                | Solder                                      |
| Fastening Type             | Push-Pull                                   |
| Contact Length - Mating    | 0.130" (3.30mm)                             |
| Contact Length - Post      | 0.125" (3.18mm)                             |
| Overall Contact Length     | -   |
| Insulation Height          | 0.240" (6.10mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold or Gold, GXT?                          |
|                            |   |

| Contact Finish Thickness - Mating | 30μin (0.76μm)              |
|-----------------------------------|-----------------------------|
| Contact Finish - Post             | Tin                         |
| Contact Material                  | -                           |
| Insulation Material               | Thermoplastic, Glass Filled |
| Features                          | Mounting Flange             |
| Operating Temperature             | -55°C ~ 130°C               |
| Ingress Protection                | -                           |
| Material Flammability Rating      | UL94 V-0                    |
| Insulation Color                  | Natural                     |
|                                   | Report errors?              |

### 87402-520LF 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.

# 87402-520LF Payment Methods



















## 87402-520LF Shipping Methods













If you have any question about 87402-520LF, please do not hesitate to contact us!

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