

### **0878321040 Information**



For Reference Only

**Part Number** 0878321040 **Manufacturer** Molex, LLC

Category Connectors, Interconnects

Rectangular Connectors - Headers, Male Pins

**Description** MGRID HDR SHRD SMT/CAP GOLD 10CK

Package -

For the pricing/inventory/lead time, please contact

us

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









## 0878321040 Specifications

| Manufacturer Part Number   | 0878321040                                  |
|----------------------------|---|
| Manufacturer               | Molex, LLC                                  |
|                            |   |
| Category                   | Connectors, Interconnects                   |
|                            | Rectangular Connectors - Headers, Male Pins |
| Package                    | -   |
| Series                     | Milli-Grid? 87832                           |
| Connector Type             | Header                                      |
| Contact Type               | Male Pin                                    |
| Pitch - Mating             | 0.079" (2.00mm)                             |
| Style                      | Board to Board or Cable                     |
| Shrouding                  | Shrouded - 4 Wall                           |
| Number of Positions        | 10  |
| Number of Positions Loaded | All   |
| Number of Rows             | 2   |
| Row Spacing - Mating       | 0.079" (2.00mm)                             |
| Mounting Type              | Surface Mount                               |
| Termination                | Solder                                      |
| Fastening Type             | Latch Holder                                |
| Contact Length - Mating    | 0.141" (3.60mm)                             |
| Contact Length - Post      | -   |
| Overall Contact Length     | -   |
| Insulation Height          | 0.252" (6.40mm)                             |
| Contact Shape              | Square                                      |
| Contact Finish - Mating    | Gold  |
|                            |   |

| Contact Finish Thickness - Mating | 15μin (0.38μm)                            |
|-----------------------------------|---|
| Contact Finish - Post             | Tin                                       |
| Contact Material                  | Phosphor Bronze                           |
| Insulation Material               | Polyamide (PA46), Nylon 4/6, Glass Filled |
| Features                          | Board Guide, Pick and Place               |
| Operating Temperature             | -   |
| Ingress Protection                | -   |
| Material Flammability Rating      | UL94 V-0                                  |
| Insulation Color                  | Black                                     |
|                                   | Report errors?                            |

### **0878321040 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.

## 0878321040 Payment Methods



















### 0878321040 Shipping Methods













If you have any question about 0878321040, please do not hesitate to contact us!

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