

**0873813009 Information**


For Reference Only

**Part Number** 0873813009  
**Manufacturer** Molex, LLC  
**Category** Connectors, Interconnects  
 Rectangular Connectors - Headers, Receptacles,  
 Female Sockets  
**Description** MGRID REC TOP/E W/OPG/CVR  
**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.


**0873813009 Specifications**

|                                   |                                                                                            |
|-----------------------------------|--------------------------------------------------------------------------------------------|
| Manufacturer Part Number          | 0873813009                                                                                 |
| Manufacturer                      | Molex, LLC                                                                                 |
| Category                          | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -                                                                                          |
| Series                            | Milli-Grid? 87381                                                                          |
| Connector Type                    | Receptacle                                                                                 |
| Contact Type                      | Female Socket                                                                              |
| Style                             | Board to Board or Cable                                                                    |
| Number of Positions               | 30                                                                                         |
| 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                 | 0.157" (4.00mm)                                                                            |
| Contact Length - Post             | -                                                                                          |
| Operating Temperature             | -55°C ~ 105°C                                                                              |
| Material Flammability Rating      | UL94 V-0                                                                                   |

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

## 0873813009 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.

## 0873813009 Payment Methods



## 0873813009 Shipping Methods



If you have any question about 0873813009, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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