

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0872671615](#)  
**Status:** **Obsolete**  
**Description:** 2.00mm (.079") Pitch Milli-Grid™ Header, Surface Mount, Vertical, 16 Circuits, 0.76µm (30µ") Gold (Au) Selective Plating, without Press-fit Plastic Pegs  
**Replacement Part Number:** [87759](#) - LEADFREE VERSION

**Documents:**  
[Drawing \(PDF\)](#)

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

**General**

|                         |                                          |
|-------------------------|------------------------------------------|
| Product Family          | PCB Headers                              |
| Series                  | <a href="#">87267</a>                    |
| Application             | Board-to-Board, Signal, Wire-to-Board    |
| Obsolete Date           | 2004/11/01                               |
| Product Name            | Milli-Grid™                              |
| Replacement Part Number | <a href="#">87759</a> - LEADFREE VERSION |

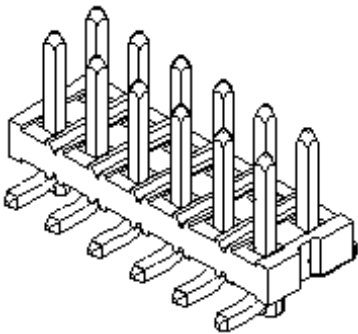
**Physical**

|                                |                                |
|--------------------------------|--------------------------------|
| Breakaway                      | Yes                            |
| Circuits (Loaded)              | 16                             |
| Circuits (maximum)             | 16                             |
| Color - Resin                  | Black                          |
| Flammability                   | 94V-0                          |
| Glow-Wire Compliant            | No                             |
| Material - Plating Mating      | Gold                           |
| Material - Plating Termination | Tin-Lead                       |
| Material - Resin               | High Temperature Thermoplastic |
| Number of Rows                 | 2                              |
| Orientation                    | Vertical                       |
| PCB Locator                    | Yes                            |
| PCB Thickness - Recommended    | 1.60mm (.063")                 |
| Packaging Type                 | Tube                           |
| Pitch - Mating Interface       | 2.00mm (.079")                 |
| Plating min - Mating           | 0.762µm (30µ")                 |
| Plating min - Termination      | 1.905µm (75µ")                 |
| Polarized to Mating Part       | No                             |
| Polarized to PCB               | No                             |
| Shrouded                       | No                             |
| Surface Mount Compatible (SMC) | N/A                            |
| Temperature Range - Operating  | -55°C to +105°C                |

**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 2A   |
| Voltage - Maximum             | 125V |

**Material Info**



Series  
image - Reference only

**EU RoHS**

**Not RoHS Compliant**  
**REACH SVHC**  
Not Reviewed  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**  
[87267Series](#)