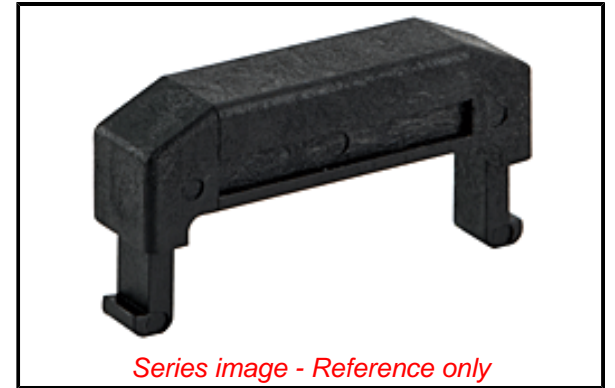


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0875691012](#)  
**Status:** **Active**  
**Overview:** Milli-Grid Connector System  
**Description:** 2.00mm Strain Relief for Dual Row IDT, 12 Circuits

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                     | <a href="#">Application Specification 503940002-AS-000 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                               | <a href="#">Packaging Specification 875690001-PK-000 (PDF)</a>   |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Datasheet (PDF)</a>                                  |
| <a href="#">Product Specification PS-87568-004-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |



**General**

|                |                                    |
|----------------|------------------------------------|
| Product Family | Accessories                        |
| Series         | <a href="#">87569</a>              |
| Component Type | Strain Relief                      |
| Overview       | <u>Milli-Grid Connector System</u> |
| Product Name   | Milli-Grid                         |
| UPC            | 800753286825                       |

**Physical**

|                    |                                |
|--------------------|--------------------------------|
| Circuits (Loaded)  | 12                             |
| Circuits (maximum) | 12                             |
| Color - Resin      | Black                          |
| Gender             | N/A                            |
| Material - Resin   | High Temperature Thermoplastic |
| Net Weight         | 0.421/g                        |
| Number of Rows     | 2                              |
| Packaging Type     | Bag                            |

**Material Info**

**Reference - Drawing Numbers**

|                           |                  |
|---------------------------|------------------|
| Application Specification | 503940002-AS-000 |
| Packaging Specification   | 875690001-PK-000 |
| Product Specification     | PS-87568-004-001 |
| Sales Drawing             | SD-87569-008-001 |

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[87569 Series](#)

**Use With**

PCB Receptacle

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[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)