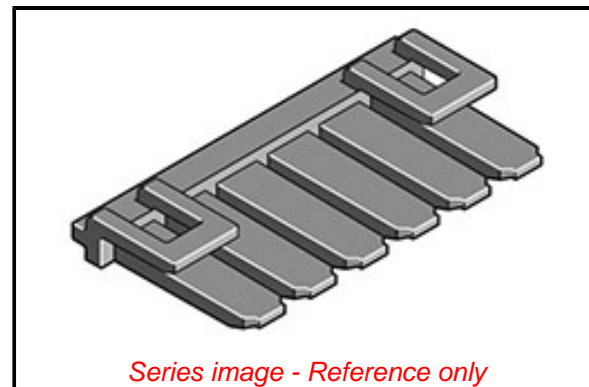


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1722641007](#)  
**Status:** **Active**  
**Overview:** [Ultra-Fit Power Connectors](#)  
**Description:** Ultra-Fit Terminal Position Assurance (TPA) Wire-to-Board Retainer, 3.50mm Pitch, 7 Circuits, Black

**Documents:**

|  |  |
|--|--|
| <a href="#">Drawing (PDF)</a>                                  | <a href="#">Packaging Specification PK-172323-0002-001 (PDF)</a> |
| <a href="#">Product Specification 1723230001-TS-000 (PDF)</a>  | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |
| <a href="#">Product Specification PS-172323-0001-001 (PDF)</a> | <a href="#">Product Literature (PDF)</a>                         |
| <a href="#">Application Specification AS-172323-0001 (PDF)</a> |  |



**General**

|                             |  |
|-----------------------------|--|
| Product Family              | Accessories                                |
| Series                      | <a href="#">172264</a>                     |
| Component Type              | Terminal Position Assurance                |
| Overview                    | <a href="#">Ultra-Fit Power Connectors</a> |
| Product Literature Order No | 987651-1008                                |
| Product Name                | Ultra-Fit                                  |
| UPC                         | 887191719757                               |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (Loaded)             | 7              |
| Circuits (maximum)            | 7              |
| Color - Resin                 | Black          |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| Net Weight                    | 0.250/g        |
| Number of Rows                | 1              |
| Packaging Type                | Bag            |
| Temperature Range - Operating | -40° to +120°C |

**Solder Process Data**

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

|                           |  |
|---------------------------|--|
| Application Specification | AS-172323-0001                         |
| Packaging Specification   | PK-172323-0002-001                     |
| Product Specification     | 1723230001-TS-000, PS-172323-0001-001  |
| Sales Drawing             | SD-172264-0001-000, SD-172268-0001-000 |

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**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**

[172264](#) Series

**Use With**

Ultra-Fit TPA Receptacle Housing [172256](#) ,  
[172260](#) , [172258](#) , [172262](#)

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