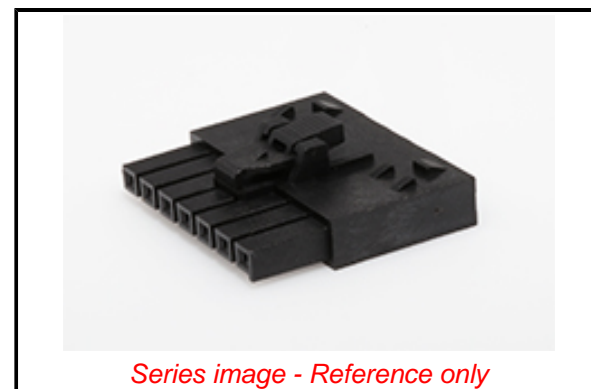


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Part Number: [1722561107](#)
Status: **Active**
Overview: [Ultra-Fit Power Connectors](#)
Description: Ultra-Fit TPA Receptacle Housing, 3.50mm Pitch, Single Row, 7 Circuits, Black, Glow-Wire Capable

Documents:

| | |
|--|--|
| 3D Model | Application Specification AS-172323-0001 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification 1723230001-TS-000 (PDF) | Product Literature (PDF) |
| Product Specification PS-172323-0001-001 (PDF) | |



Agency Certification

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

General

| | |
|-----------------------------|--|
| Product Family | Crimp Housings |
| Series | 172256 |
| 3D Viewer | Yes |
| Application | Power, Wire-to-Board |
| Overview | Ultra-Fit Power Connectors |
| Product Literature Order No | 987651-1008 |
| Product Name | Ultra-Fit |
| UPC | 887191733968 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 7 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | Yes |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 2.280/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 3.50mm |
| Pitch - Termination Interface | 3.50mm |
| Polarized to Mating Part | Yes |
| 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 |
| Product Specification | 1723230001-TS-000, PS-172323-0001-001 |
| Sales Drawing | SD-172256-0001-000 |

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

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[172256](#) Series

Mates With

Ultra-Fit Right Angle Header [172310](#)

Ultra-Fit Vertical Header [172286](#) ,
[172287](#)

Use With

Ultra-Fit Female Crimp Terminal [172253](#)

Ultra-Fit TPA Retainer [172264](#)

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