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Part Number:

1722564104

Status:

Active

Overview:

Ultra-Fit Power Connectors

Description:

Ultra-Fit Tangless Receptacle Housing, 3.50mm Pitch, Single Row, 4 Circuits, Natural, Glow-Wire Capable

Documents:

3D Model

Application Specification 1723230003-000 (PDF)

Drawing (PDF)

Packaging Specification 1723230004-000 (PDF)

3D Model (PDF)

Datasheet (PDF)

Product Specification 1723230001-TS-000 (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-172323-0001-001 (PDF)

| General                       |                            |
|-------------------------------|----------------------------|
| Product Family                | Crimp Housings             |
| Series                        | 172256                     |
| Application                   | Power, Wire-to-Board       |
| Overview                      | Ultra-Fit Power Connectors |
| Product Name                  | Ultra-Fit                  |
| UPC                           | 191130133895               |
| Physical                      |                            |
| Circuits (maximum)            | 4                          |
| Color - Resin                 | Natural                    |
| Gender                        | Receptacle                 |
| Glow-Wire Capable             | Yes                        |
| Keying to Mating Part         | Yes                        |
| Lock to Mating Part           | Yes                        |
| Material - Resin              | Nylon                      |
| Net Weight                    | 1.517/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 +105°C             |

Material Info

Reference - Drawing Numbers

|                           |                                       |
|---------------------------|---------------------------------------|
| Application Specification | 1723230003-000                        |
| Packaging Specification   | 1723230004-000                        |
| Product Specification     | 1723230001-TS-000, PS-172323-0001-001 |
| Sales Drawing             | 1722560003-000                        |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

Halogen-Free

Status

Not Low-Halogen

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

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

172256 Series

Mates With

Ultra-Fit Vertical Header [1722862104](#) ,  
[1722862204](#) , [1722862304](#) , [1722872104](#)  
 , [1722872204](#) , [1722872304](#) <br>Ultra-  
Fit Right Angle Header [1723102104](#) ,  
[1723102204](#) , [1723102304](#)

Use With

Ultra-Fit Tangless Female Crimp  
Terminals:<br> [1722536011](#) (0.38µm  
Gold, 16-18 AWG)<br> [1722536111](#)  
(0.38µm Gold, 20-22 AWG)<br> [1722536012](#) (0.76µm Gold, 16-18  
AWG)<br> [1722536112](#) (0.76µm Gold,  
20-22 AWG)<br> [1722537023](#) (Tin,  
16-18 AWG)<br> [1722537123](#) (Tin, 20-22  
AWG)<br>Ultra-Fit Tangless Pre-Crimped  
Leads<br> [797582141](#) , [797582142](#)  
<br> Ultra-Fit Tangless TPA Retainer  
[1722643004](#)

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