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Part Number: [1722561002](#)
Status: **Active**
Overview: [Ultra-Fit Power Connectors](#)
Description: Ultra-Fit™ Receptacle Housing, 3.50mm Pitch, Single Row, 2 Circuits, Black

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification 1723230001-TS-000 \(PDF\)](#)
[Product Specification PS-172323-0001-001 \(PDF\)](#)
[Application Specification AS-172323-0001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

Agency Certification
CSA LR19980
UL E29179

General
Product Family Crimp Housings
Series [172256](#)
Application Power, Wire-to-Board
Overview [Ultra-Fit Power Connectors](#)
Product Literature Order No 987651-1008
Product Name Ultra-Fit™
UPC 887191699356

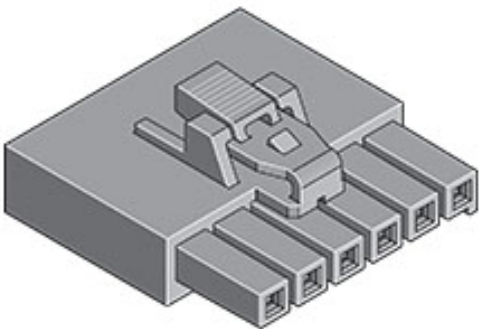
Physical
Circuits (maximum) 2
Color - Resin Black
Flammability 94V-0
Gender Receptacle
Glow-Wire Compliant No
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 0.860/g
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 3.50mm
Pitch - Termination Interface 3.50mm
Polarized to Mating Part Yes
Temperature Range - Operating -40°C to +120°C

Electrical
Current - Maximum per Contact 14.0A

Solder Process Data
Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers
Application Specification AS-172323-0001-001
Product Specification 1723230001-TS-000, PS-172323-0001-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
Halogen-Free
Status
Low-Halogen
**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates 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](#)

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[172256-1002](#)