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

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



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China 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 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](#)

Ultra-Fit TPA Retainer [172264](#)