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Part Number:

1722563102

Status:

Active

Overview:

Ultra-Fit Power Connectors

Description:

Ultra-Fit Tangless Receptacle Housing, 3.50mm Pitch, Single Row, 2 Circuits, Black, Glow-Wire Capable

- Documents:
- 3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification 1723230001-TS-000 (PDF)

Product Specification 1723231000-PS-CH-000 (PDF)

Product Specification 1723231000-PS-ES-000 (PDF)

Product Specification 1723231000-PS-JP-000 (PDF)

Product Specification 1723231000-PS-SK-000 (PDF)

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

Application Specification 1723230003-000 (PDF)

Packaging Specification 1723230004-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	172256
Application	Power, Wire-to-Board
Overview	Ultra-Fit Power Connectors
Product Name	Ultra-Fit
Taxonomy	Connector Housings
UPC	191130132300
Physical	
Circuits (maximum)	2
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.991/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, 1723231000-PS-CH-000, 1723231000-PS-ES-000, 1723231000-PS-JP-000, 1723231000-PS-SK-000, PS-172323-0001-001
Sales Drawing	1722560003-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
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 [1722861102](#) , [1722861202](#) , [1722861302](#) , [1722871102](#) , [1722871202](#) , [1722871302](#) . Ultra-Fit Right Angle Header [1723103102](#) , [1723103202](#) , [1723103302](#) . Ultra-Fit Plug Housing [2025693002](#) , [2025693102](#)

Use With
Ultra-Fit Tangless Female Crimp Terminals:
 [1722536011](#) (0.38µm Gold, 16-18 AWG)
 [1722536111](#) (0.38µm Gold, 20-22 AWG)
 [1722536012](#) (0.76µm Gold, 16-18 AWG)
 [1722536112](#) (0.76µm Gold, 20-22 AWG)
 [1722537023](#) (Tin, 16-18 AWG)
 [1722537123](#) (Tin, 20-22 AWG)
 Ultra-Fit Tangless Pre-Crimped Leads
 [797582141](#) , [797582142](#)
 Ultra-Fit Tangless TPA Retainer [1722644002](#)

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