

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1722583116](#)
Status: **Active**
Overview: [Ultra-Fit Power Connectors](#)
Description: Ultra-Fit Tangless Receptacle Housing, 3.50mm Pitch, Dual Row, 16 Circuits, Black, Glow-Wire Capable

Documents:

3D Model	Application Specification 1723230003-000 (PDF)
3D Model (PDF)	Packaging Specification 1723230004-000 (PDF)
Drawing (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	172258
Application	Power, Wire-to-Board
Overview	Ultra-Fit Power Connectors
Product Name	Ultra-Fit
UPC	191128805261

Physical

Circuits (maximum)	16
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.213/g
Number of Rows	2
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	1722580003-000



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

[172258](#) Series

Mates With

Ultra-Fit Vertical Header [1722981116](#) ,
[1722981216](#) , [1722981316](#) , [1722991116](#)
 , [1722991216](#) , [1722991316](#)
Ultra-
Fit Right-Angle Header [1723161116](#) ,
[1723161216](#) , [1723161316](#)

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
[1722644008](#)

This document was generated on 07/17/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION