

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1722584108](#)
Status: **Active**
Overview: [Ultra-Fit Power Connectors](#)
Description: Ultra-Fit Tangless Receptacle Housing, 3.50mm Pitch, Dual Row, 8 Circuits, Natural, Glow-Wire Capable

Documents:

3D Model	Product Specification 1723231000-PS-SK-000 (PDF)
3D Model (PDF)	Product Specification PS-172323-0001-001 (PDF)
Drawing (PDF)	Application Specification 1723230003-000 (PDF)
Product Specification 1723230001-TS-000 (PDF)	Packaging Specification 1723230004-000 (PDF)
Product Specification 1723231000-PS-CH-000 (PDF)	Datasheet (PDF)
Product Specification 1723231000-PS-ES-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 1723231000-PS-JP-000 (PDF)	

General

Product Family	Crimp Housings
Series	172258
Application	Power, Wire-to-Board
Overview	Ultra-Fit Power Connectors
Product Name	Ultra-Fit
UPC	191128805476

Physical

Circuits (maximum)	8
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.381/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, 1723231000-PS-CH-000, 1723231000-PS-ES-000, 1723231000-PS-JP-000, 1723231000-PS-SK-000, PS-172323-0001-001
Sales Drawing	1722580003-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[172258](#) Series

Mates With

Ultra-Fit Vertical Header [1722982108](#) ,
[1722982208](#) , [1722982308](#) , [1722992108](#)
 , [1722992208](#) , [1722992308](#)
Ultra-
Fit Right-Angle Header [1723162108](#) ,
[1723162208](#) , [1723162308](#)

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
[1722643004](#)

This document was generated on 08/26/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-](#)
[5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-](#)
[367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)