

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1722581108](#)
Status: **Active**
Overview: [Ultra-Fit Power Connectors](#)
Description: Ultra-Fit TPA Receptacle Housing, 3.50mm Pitch, Dual Row, 8 Circuits, Black

Documents:

Drawing (PDF)	Application Specification AS-172323-0001-001 (PDF)
3D Model	Packaging Specification PK-172323-0001-001 (PDF)
Product Specification 1723230001-TS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-172323-0001-001 (PDF)	Product Literature (PDF)



Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	172258
Application	Power, Wire-to-Board
Overview	Ultra-Fit Power Connectors
Product Literature Order No	987651-1008
Product Name	Ultra-Fit
UPC	887191734217

Physical

Circuits (maximum)	8
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.220/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 +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
Packaging Specification	PK-172323-0001-001
Product Specification	1723230001-TS-000, PS-172323-0001-001
Sales Drawing	SD-172258-0001-000

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[172258](#) Series

Mates With

Ultra-Fit Right Angle Header [172316](#)

Ultra-Fit Vertical Header [172298](#) ,
[172299](#)

Use With

Ultra-Fit Female Crimp Terminal [172253](#)

Ultra-Fit TPA Retainer [172264](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION