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Part Number: **0431300001**
Status: **Active**
Overview: Mini-Fit Family Power Connectors
Description: Panel mounting ears for Mini-Fit TPA

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-43130-001-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[3D Model](#)

General

Product Family	Crimp Housings
Series	<u>43130</u>
Application	Power, Wire-to-Wire
Comments	Current = 13A max. per circuit when header is mated to a receptacle loaded with <u>45750</u> series terminals crimped to 16 AWG wire. . See Molex product specification PS-45750-001 for additional current derating information.
Overview	<u>Mini-Fit Family Power Connectors</u>
Product Name	Mini-Fit TPA
UPC	800754377409

Physical

Circuits (maximum)	0
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	0.572/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No, Yes
Pitch - Mating Interface	4.20mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Electrical

Current - Maximum per Contact	13.0A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43130-001-001
Sales Drawing	SD-43130-0001-001



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

43130 Series

Mates With

30067

Use With

5558 , 44478 , 30490

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