

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2036322401](#)  
**Status:** **Active**  
**Overview:** [Micro-Fit Connector System](#)  
**Description:** Micro-Fit TPA Plug Housing, Dual Row, 24 Circuits, UL 94V-0, Low-Halogen, without Panel Mounts, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-43045-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification 2036320000-PK-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary 2036320000-TS-000 (PDF)</a>
<a href="#">Product Specification 430450001-PS-KO-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification 430450001-PS-SP-000 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**Agency Certification**

CSA	LR19980
UL	ULT 00264

**General**

Product Family	Crimp Housings
Series	<a href="#">203632</a>
Application	Power, Wire-to-Wire
Comments	See Product Specification for maximum current rating by circuit size and wire AWG
Overview	<a href="#">Micro-Fit Connector System</a>
Product Name	Micro-Fit TPA
UPC	191128341530

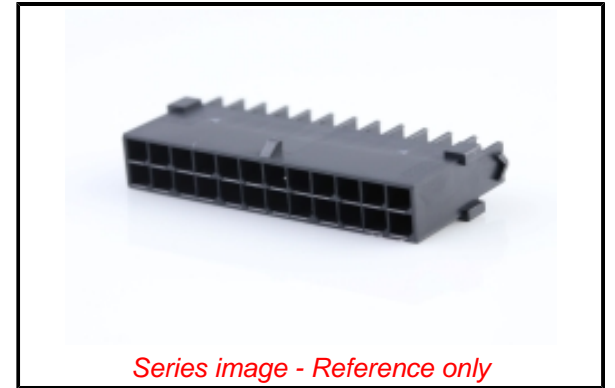
**Physical**

Circuits (maximum)	24
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.051/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	2036320000-PK-000
Product Specification	430450001-PS-KO-000, 430450001-PS-SP-000, PS-43045-001
Sales Drawing	2036320000-SD-000
Test Summary	2036320000-TS-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**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**

[203632](#) Series

**Mates With**

Micro-Fit TPA Receptacle Housing [172952](#) .  
Micro-Fit 3.0 Receptacle Housing [43025](#)

**Use With**

Micro-Fit TPA [172953](#) <br>Micro-Fit TPA  
Male Crimp Terminal [43031](#) (430315\*\*\*\*  
only)

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