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**Part Number:** [2036320801](#)  
**Status:** **Active**  
**Overview:** [Micro-Fit 3.0 Connector System Product Family](#)  
**Description:** [Micro-Fit TPA Plug Housing, Dual Row, 8 Circuits, UL 94V-0, Low-Halogen, without Panel Mounts, Black](#)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-43045 \(PDF\)](#) [Product Literature \(PDF\)](#)  
[Packaging Specification 2036320000-PK-000 \(PDF\)](#)

**Agency Certification**

CSA LR19980

**General**

Product Family Crimp Housings  
 Series [203632](#)  
 Application Power, Wire-to-Wire  
 Comments See Product Specification for maximum current rating by circuit size and wire AWG  
 Overview [Micro-Fit 3.0 Connector System Product Family](#)  
 Product Literature Order No 987650-5984  
 Product Name Micro-Fit TPA  
 UPC 191128341448

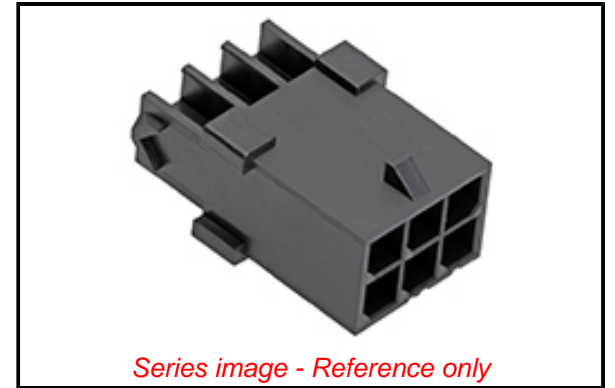
**Physical**

Circuits (maximum) 8  
 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 0.777/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°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification 2036320000-PK-000  
 Product Specification PS-43045  
 Sales Drawing 2036320000-SD-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/61/2018 (27 June 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[203632](#) Series

**Mates With**

Micro-Fit TPA Receptacle Housing [172952](#)  
 <br>Micro-Fit 3.0 Receptacle Housing [43025](#)

**Use With**

Micro-Fit 3.0 Male TPA Crimp Terminal  
 <br>[43031-5xxx](#)