

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

**Part Number:** [2036320400](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Micro-Fit TPA Plug Housing, Dual Row, 4 Circuits, UL 94V-0, Low-Halogen, with Panel Mounts, Black

**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       | microfit_30   |
| Product Name   | Micro-Fit TPA   |
| UPC            | 191128340885  |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 4              |
| 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                    | 0.562/g        |
| Number of Rows                | 2              |
| Packaging Type                | Bag            |
| Panel Mount                   | Yes            |
| 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](#) .  
 Micro-Fit TPA Cable Assembly [45132](#)

**Use With**

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