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**Part Number:** [2036322201](#)  
**Status:** **Active**  
**Overview:** [Micro-Fit Connector System](#)  
**Description:** Micro-Fit TPA Plug Housing, Dual Row, 22 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="#">Drawing (PDF)</a>                                   | <a href="#">Packaging Specification 2036320000-PK-000 (PDF)</a> |
| <a href="#">3D Model (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            | 191128341523                                                                      |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 22             |
| 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                    | 1.890/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                                      |



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**

**Low-Halogen**

For more information, please visit [Contact US](#)

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | 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)