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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:

| | |
|---|---|
| 3D Model | Product Specification PS-43045-001 (PDF) |
| 3D Model (PDF) | Packaging Specification 2036320000-PK-000 (PDF) |
| Drawing (PDF) | Test Summary 2036320000-TS-000 (PDF) |
| Product Specification 430450001-PS-KO-000 (PDF) | Datasheet (PDF) |
| Product Specification 430450001-PS-SP-000 (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

| | |
|-----|-----------|
| CSA | LR19980 |
| UL | ULT 00264 |

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 Connector System |
| Product Name | Micro-Fit TPA |
| Taxonomy | Connector Housings |
| UPC | 191128341530 |

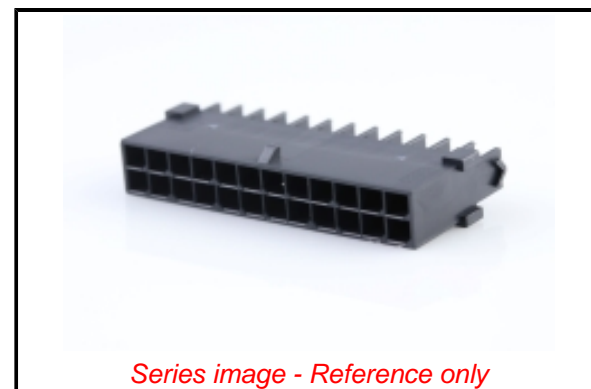
Physical

| | |
|-------------------------------|----------------|
| 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(2022)4187-DC (10
June 2022)

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](#)
Micro-Fit TPA
Male Crimp Terminal [43031](#) (430315****
only)

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