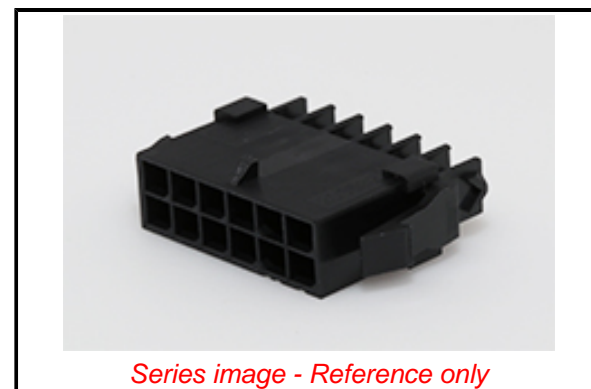


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2036321600](#)
Status: **Active**
Overview: [Micro-Fit Connector System](#)
Description: Micro-Fit TPA Plug Housing, Dual Row, 16 Circuits, UL 94V-0, Low-Halogen, with Panel Mounts, Black

Documents:

| | |
|--|---|
| 3D Model | Packaging Specification 2036320000-PK-000 (PDF) |
| 3D Model (PDF) | Test Summary 2036320000-TS-000 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-43045-001 (PDF) | Product Literature (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 |
| UPC | 191128341356 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 16 |
| 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 | 1.515/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 | 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(2020)4578-DC (25
June 2020)

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)