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Part Number: **0430202401**
Status: **Active**
Overview: Micro-Fit 3.0 Connector System Product Family
Description: Micro-Fit 3.0 Plug Housing, Dual Row, 24 Circuits, UL 94V-0, Low-Halogen, Black

Documents:

| | |
|--|--|
| Drawing (PDF) | Product Specification TS-46235-001-001 (PDF) |
| 3D Model | Packaging Specification PK-43020-001-001 (PDF) |
| Product Specification PS-43045 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification TS-43045-001-001 (PDF) | Product Literature (PDF) |

Agency Certification

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

General

| | |
|-----------------------------|--|
| Product Family | Crimp Housings |
| Series | <u>43020</u> |
| Application | Power, Wire-to-Wire |
| Overview | <u>Micro-Fit 3.0 Connector System Product Family</u> |
| Product Literature Order No | 987650-5984 |
| Product Name | Micro-Fit 3.0 |
| UPC | 800754368872 |

Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 24 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Plug |
| Glow-Wire Compliant | No |
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 2.465/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 3.00mm |
| Pitch - Termination Interface | 3.00mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40°C to +105°C |

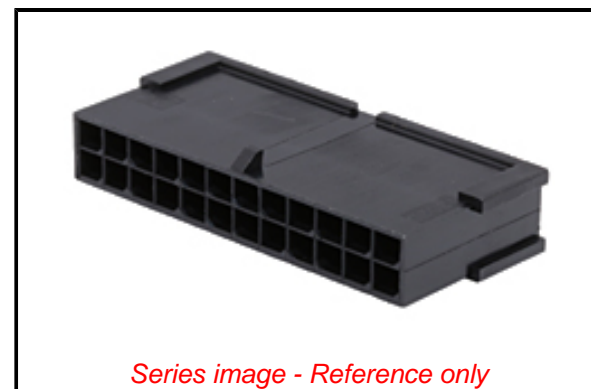
Solder Process Data

| | |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|--|
| Packaging Specification | PK-43020-001-001 |
| Product Specification | PS-43045, TS-43045-001-001, TS-46235-001-001 |
| Sales Drawing | SDA-43020-**** |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

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

Email 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

43020 Series

Mates With

Micro-Fit 3.0 Receptacle Housings 43025

Use With

Micro-Fit 3.0 Male Crimp Terminals 43031

Mouser Electronics

Authorized Distributor

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