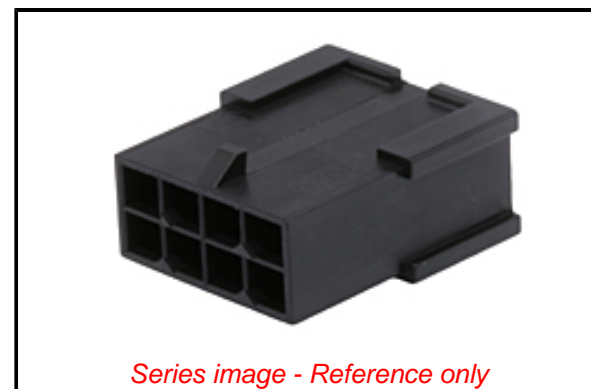


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0430200801**
Status: **Active**
Overview: Micro-Fit 3.0 Connector System Product Family
Description: Micro-Fit 3.0 Plug Housing, Dual Row, 8 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 PS-43045-001 (PDF) | Product Literature (PDF) |
| Product Specification TS-43045-001-001 (PDF) | |



Agency Certification

CSA LR19980

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 | 800754383417 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 8 |
| 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 | 0.927/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° to +105°C |

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

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

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

43020 Series

Mates With

Micro-Fit 3.0 Receptacle Housings 43025

Micro-Fit 3.0 Cable Assembly 245132

Use With

Micro-Fit 3.0 Male Crimp Terminals 43031