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Part Number: 0430250800
Status: Active
Overview: Micro-Fit 3.0™ Connectors
Description: Micro-Fit 3.0™ Receptacle Housing, Dual Row, 8 Circuits, Halogen Free

Documents:

- [3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-43045 \(PDF\)](#)
[Packaging Specification PK-43025-001 \(PDF\)](#)
- [Test Summary TS-43045-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series 43025
Application Power, Wire-to-Board, Wire-to-Wire
Comments Polarized to Mating Part; Glow Wire Equivalent Part Number 43025-0808
Overview Micro-Fit 3.0™ Connectors
Product Literature Order No 987650-5984
Product Name Micro-Fit 3.0™
UPC 800753683624

Physical

Circuits (maximum) 8
Color - Resin Black
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 0.733/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°C to +105°C

Electrical

Current - Maximum per Contact 5.0A

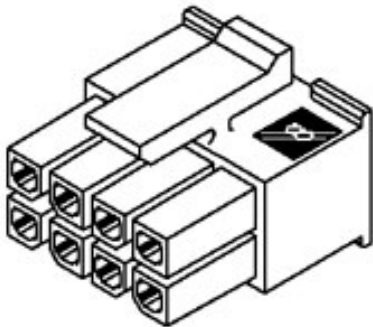
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-43025-001
Product Specification PS-43045, RPS-43045-003, RPS-43045-004
Sales Drawing SDA-43025-****, SDES-43025-1000
Test Summary TS-43045-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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

China RoHS

Green Image
Compliant

Search Parts in this Series

43025 Series

Mates With

43020 Micro-Fit 3.0™ Plug Housings, 43045
Micro-Fit 3.0™ Headers, 44242 Micro-Fit
3.0™ Test Plug

Use With

43030 , Link45773 Micro-Fit 3.0™ Female
Crimp Terminals, 46235 Micro-Fit RMF™
Female Crimp Terminals

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