

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0430252000
Status: Active
Overview: Micro-Fit 3.0™ Connectors
Description: Micro-Fit 3.0™ Receptacle Housing, Dual Row, 20 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-43045 \(PDF\)](#)
[Packaging Specification PK-43025-001 \(PDF\)](#)
[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
Overview Micro-Fit 3.0™ Connectors
Product Literature Order No 987650-5984
Product Name Micro-Fit 3.0™
UPC 800754369060

Physical

Circuits (maximum) 20
Color - Resin Black
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Polyester
Net Weight 1.932/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

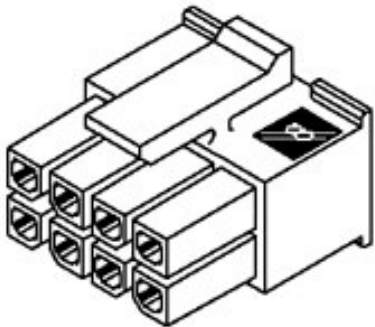
Solder Process Data

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Not 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

Green Image
Not Relevant

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 , 45773 Micro-Fit 3.0™ Female Crimp
Terminals, 46235 Micro-Fit RMF™ Female
Crimp Terminals

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION