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Part Number: 0430251208
Status: Active
Overview: Micro-Fit 3.0™ Connectors
Description: Micro-Fit 3.0™ Receptacle Housing, Dual Row, 12 Circuits, UL 94V-0, Low-Halogen, Black

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-43045 \(PDF\)](#)
[Product Specification TS-43045-001-001 \(PDF\)](#)
[Product Specification TS-46235-001-001 \(PDF\)](#)
[Packaging Specification PK-43025-001-001 \(PDF\)](#)
[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 Halogen Free/Low Halogen since inception
Overview Micro-Fit 3.0™ Connectors
Product Literature Order No 987650-5984
Product Name Micro-Fit 3.0™
UPC 883906102180

Physical
Circuits (maximum) 12
Color - Resin Black
Flammability 94V-0
Gender Receptacle
Glow-Wire Compliant No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 1.044/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

Solder Process Data
Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers
Packaging Specification PK-43025-001-001
Product Specification PS-43045, TS-43045-001-001, TS-46235-001-001
Sales Drawing SD-43025-001, SDES-43025-1000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 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 Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
43025 Series

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

Use With
Micro-Fit 3.0™ Female Crimp Terminals
43030 , 45773 , Micro-Fit RMF™ Female
Crimp Terminals 46235