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Part Number:

0436450508

Status:

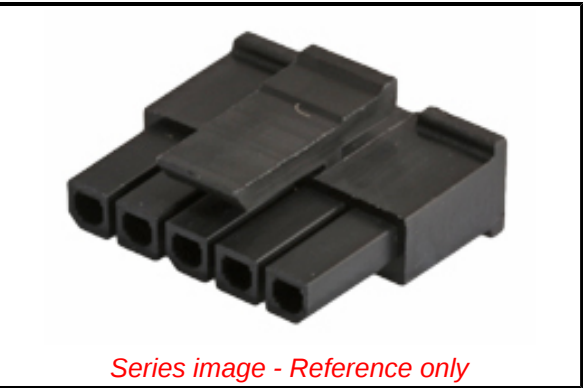
Active

Overview:

Micro-Fit 3.0 Connector System Product Family

Description:

Micro-Fit 3.0 Receptacle Housing, Single Row, 5 Circuits, UL 94V-0, Low-Halogen Since Inception, Black



Series image - Reference only

Documents:

- Drawing (PDF)

3D Model

Product Specification PS-43650 (PDF)

Product Specification TS-43045-001-001 (PDF)

Product Specification TS-43045-002-001 (PDF)
- Product Specification TS-46235-001-001 (PDF)

Application Specification 430250000-AS-000 (PDF)

Packaging Specification PK-43645-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	43645
Application	Power, Wire-to-Wire
Comments	Halogen Free/Low Halogen since inception
Overview	Micro-Fit 3.0 Connector System Product Family
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0
UPC	883906281243

Physical

Circuits (maximum)	5
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.540/g
Number of Rows	1
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
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Material Info

Reference - Drawing Numbers

Application Specification	430250000-AS-000
Packaging Specification	PK-43645-001-001
Product Specification	PS-43650, TS-43045-001-001, TS-43045-002-001, TS-46235-001-001
Sales Drawing	SD-43645-001-001

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

43645 Series

Mates With

Micro-Fit 3.0 Plug Housings 43640

Micro-Fit* TPA Plug Housing 200875

Micro-Fit 3.0 Headers 43650

Use With

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

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