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Part Number:

0436450600

Status:

Active

Overview:

Micro-Fit 3.0™ Connectors

Description:

Micro-Fit 3.0™ Receptacle Housing, Single Row, 6 Circuits

Documents:

- 3D Model

Drawing (PDF)

Product Specification PS-43650 (PDF)

Packaging Specification PK-43645-001 (PDF)
- Test Summary TS-43045-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Crimp Housings
Series	43645
Application	Power, Wire-to-Wire
Comments	Glow Wire Equivalent Part Number 43645-0608
MolexKits	Yes
Overview	Micro-Fit 3.0™ Connectors
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800754366236

Physical

Circuits (maximum)	6
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	0.785/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

Electrical

Current - Maximum per Contact	5.0A
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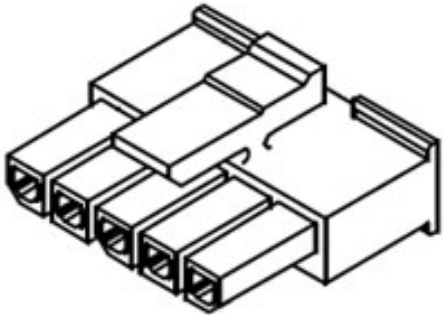
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43645-001
Product Specification	PS-43650
Sales Drawing	SDA-43645-****, SDES-43645-1000
Test Summary	TS-43045-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(17.
December 2014): No

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

China RoHS

Green Image

Not Relevant

Search Parts in this Series

43645 Series

Mates With

43640 Micro-Fit 3.0™ Plug Housings, 43650
Micro-Fit 3.0™ Headers

Use With

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

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