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Part Number: 0436450300

Status: Active

Overview: Micro-Fit 3.0™ Connectors

Description: Micro-Fit 3.0™ Receptacle Housing, Halogen Free, Single Row, 3 Circuits

Documents:

3D Model	Packaging Specification PK-43645-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-43650 (PDF)	Product Literature (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	43645
Application	Power, Wire-to-Wire
MolexKits	Yes
Overview	Micro-Fit 3.0™ Connectors
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800754366175

Physical

Circuits (maximum)	3
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	0.456/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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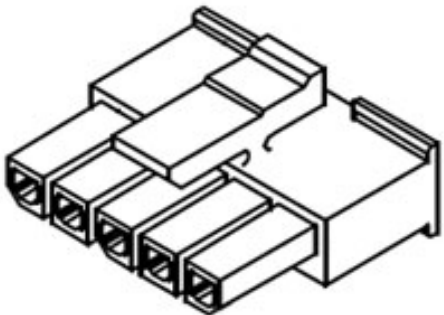
Solder Process Data

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

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

China RoHS

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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