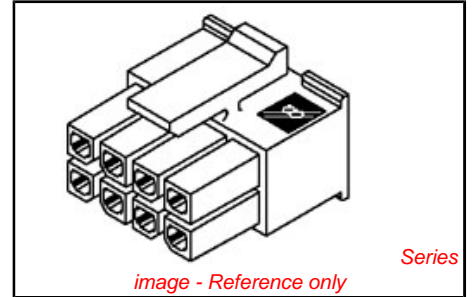


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Part Number: [0430251000](#)
Status: **Active**
Overview: [microfit_30](#)
Description: 3.00mm (.118") Pitch Micro-Fit 3.0™ Receptacle Housing, Dual Row, 10 Circuits, Halogen Free, Glow Wire Compatible

Documents:

3D Model	Packaging Specification PK-43025-001 (PDF)
Drawing (PDF)	Test Summary TS-43045-001 (PDF)
Product Specification PS-43045 (PDF)	RoHS Certificate of Compliance (PDF)



Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Crimp Housings
Series	43025
Application	Power
Comments	Polarized to Mating Part; Converted to Halogen-Free and Glow Wire Compatible Material on 9/2/2010
Overview	microfit_30
Product Literature Order No	USA-106
Product Name	Micro-Fit 3.0™

Physical

Circuits (maximum)	10
Circuits Detail	10
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.00mm (.118")
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	5A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43025-001
Product Specification	PS-43045, RPS-43025-002, RPS-43025-004, RPS-43045-003, RPS-43045-004
Sales Drawing	SDA-43025-****
Test Summary	TS-43045-001

<p>EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Low-Halogen</p>	<p>China RoHS</p>
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Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[43025Series](#)

Mates With
 Micro-Fit 3.0™ Plug Housing [43020](#), Micro-Fit 3.0™ Header [43045](#), Micro-Fit 3.0™ Test Plug [44242](#)

Use With
 Micro-Fit 3.0™ Crimp Terminal [43030](#)

This document was generated on 03/04/2011

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