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Part Number: 0430300038
Status: Active
Overview: Micro-Fit 3.0 Connector System Product Family
Description: Micro-Fit 3.0 Crimp Terminal, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 18 AWG or 0.75mm² wire, Reel



Documents:

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| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-43045 (PDF) | Product Literature (PDF) |
| Packaging Specification PK-43030-001 (PDF) | |

General

Product Family	Crimp Terminals
Series	43030
Application	Power
Crimp Quality Equipment	Yes
Overview	Micro-Fit 3.0 Connector System Product Family
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0
UPC	889056413237

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.061/g
Packaging Type	Reel
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.85mm max.
Wire Size AWG	18
Wire Size mm²	0.75

Electrical

Current - Maximum per Contact	Contact Molex
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Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43030-001
Product Specification	PS-43045
Sales Drawing	SD-43030-****

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
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

43030 Series

Use With

43025 , 43645 Micro-Fit 3.0 Receptacle
Housings, 44133 Micro-Fit BMI Panel Mount
Receptacle Housings

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