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Part Number: **0430300001**
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, 20-24 AWG, Reel

Documents:

Drawing (PDF)	Packaging Specification PK-43030-001 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)
Product Specification PS-43045 (PDF)	Product Literature (PDF)

General

Product Family	Crimp Terminals
Series	<u>43030</u>
Application	Power
Crimp Quality Equipment	Yes
Overview	<u>Micro-Fit 3.0 Connector System Product Family</u>
Packaging Alternative	<u>43030-0007 (Loose)</u>
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0
UPC	800753576742

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	20, 22, 24
Wire Size mm ²	N/A

Electrical

Current - Maximum per Contact	8.5A
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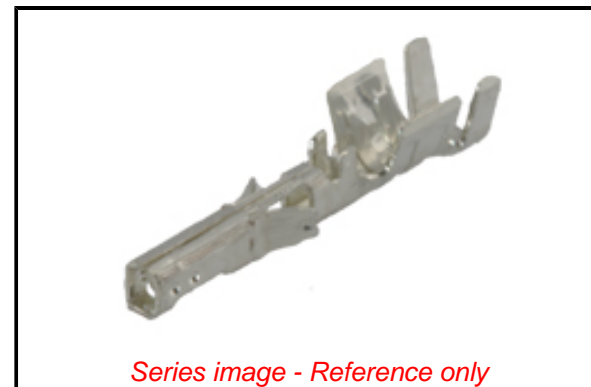
Solder Process Data

Lead-free Process 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-****



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

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	Compliant
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

Mouser Electronics

Authorized Distributor

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[43030-0001](#) [43030-0001 \(Mouser Reel\)](#) [43030-0001 \(Cut Strip\)](#)