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Part Number: **0430300001**
Status: **Active**
Overview: Micro-Fit and Micro-Fit+ Connector Systems
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)
Product Specification PS-43045 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-43045-001 (PDF)	Product Literature (PDF)



General

Product Family	Crimp Terminals
Series	<u>43030</u>
Application	Power, Wire-to-Board, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<u>Micro-Fit and Micro-Fit+ Connector Systems</u>
Packaging Alternative	<u>430300007 (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-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

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

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

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