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Part Number: **0430310004**
Status: **Active**
Overview: Micro-Fit 3.0 Connector System Product Family
Description: Micro-Fit 3.0 Crimp Terminal, Male, with Tin (Sn) Plated Phosphor Bronze Contact, 26-30 AWG, Reel

Documents:

Drawing (PDF)	Product Specification TS-46235-001-001 (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>43031</u>
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<u>Micro-Fit 3.0 Connector System Product Family</u>
Packaging Alternative	<u>43031-0010 (Loose)</u>
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0
UPC	800754369459

Physical

Gender	Male
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	1.27mm max.
Wire Size AWG	26, 28, 30
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

Product Specification	PS-43045, PS-43045-001, TS-46235-001-001
Sales Drawing	SD-43031-****



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

43031 Series

Use With

Micro-Fit 3.0 Plug Housings 43020 , 43640

Micro-Fit BMI Plug Housings 44300 ,
46625

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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