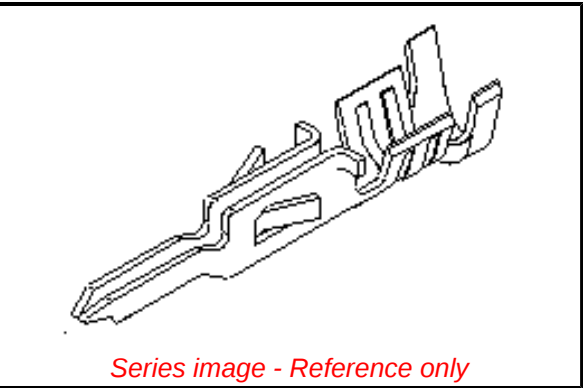


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Part Number: [0430310007](#)
Status: **Active**
Overview: Micro-Fit 3.0 Connector System Product Family
Description: Micro-Fit 3.0™ Crimp Terminal, Male, with Tin (Sn) Plated Phosphor Bronze Contact, 20-24 AWG, Bag



Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-43045 \(PDF\)](#)
[Product Specification TS-46235-001-001 \(PDF\)](#)
[Packaging Specification PK-43030-003 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

General
Product Family Crimp Terminals
Series [43031](#)
Application Power
Crimp Quality Equipment Yes
MolexKits Yes
Overview [Micro-Fit 3.0 Connector System Product Family](#)
Packaging Alternative [43031-0001 \(Reel\)](#)
Product Literature Order No 987650-5984
Product Name Micro-Fit 3.0™
UPC 800754369527

Physical
Gender Male
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.061/g
Packaging Type Bag
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 mm² N/A

Solder Process Data
Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers
[Packaging Specification](#) PK-43030-003
[Product Specification](#) PS-43045, TS-46235-001-001
[Sales Drawing](#) SD-43031-****

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 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
[43031](#) Series

Mates With
[43030](#) Micro-Fit 3.0™ Female Crimp Terminals

Use With
[43020](#) , [43640](#) Micro-Fit 3.0™ Plug Housings, [44300](#) Micro-Fit BMI™ Panel Mount Plug Housings

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