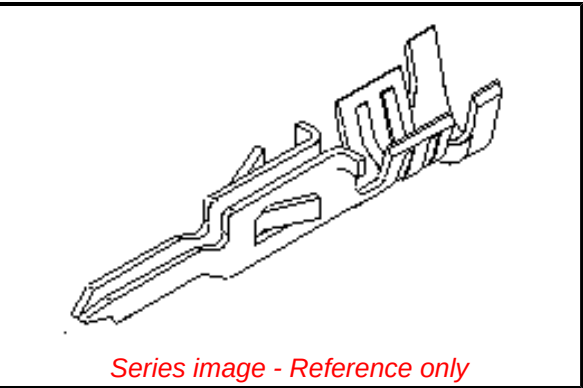


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Part Number: [0430310011](#)
Status: **Active**
Overview: Micro-Fit 3.0™ Connectors
Description: Micro-Fit 3.0™ Crimp Terminal, Male, with 0.38µm Select Gold (Au) Plated Phosphor Bronze Contact, 26-30 AWG, Bag



Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-43045 \(PDF\)](#)
[Product Specification TS-43045-002-001 \(PDF\)](#)
[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
Overview [Micro-Fit 3.0™ Connectors](#)
Packaging Alternative [43031-0005 \(Reel\)](#)
Product Literature Order No 987650-5984
Product Name Micro-Fit 3.0™
UPC 800754369626

Physical
Gender Male
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Net Weight 0.048/g
Packaging Type Bag
Plating min - Mating 0.381µm
Plating min - Termination 2.540µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.27mm max.
Wire Size AWG 26, 28, 30
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-43045-002-001, TS-46235-001-001
Sales Drawing SD-43031-****

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/21/2016 (20 June
2016)
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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