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Part Number: [0430300008](#)
Status: **Active**
Overview: [Micro-Fit 3.0 Connector System Product Family](#)
Description: [Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold \(Au\) Plated Phosphor Bronze Contact, 20-24 AWG, Bag](#)



Documents:
[Drawing \(PDF\)](#)
[3D Model](#)
[Product Specification PS-43045 \(PDF\)](#)
[Product Specification TS-43045-002-001 \(PDF\)](#)
[Packaging Specification PK-43030-003 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

General
Product Family [Crimp Terminals](#)
Series [43030](#)
Application [Power](#)
Crimp Quality Equipment [Yes](#)
Overview [Micro-Fit 3.0 Connector System Product Family](#)
Packaging Alternative [43030-0002 \(Reel\)](#)
Product Literature Order No [987650-5984](#)
Product Name [Micro-Fit 3.0](#)
UPC [800754369299](#)

Physical
Gender [Female](#)
Material - Metal [Phosphor Bronze](#)
Material - Plating Mating [Gold](#)
Material - Plating Termination [Tin](#)
Net Weight [0.094/g](#)
Packaging Type [Bag](#)
Plating min - Mating [0.381µm](#)
Plating min - Termination [2.540µm](#)
Termination Interface: Style [Crimp or Compression](#)
Wire Insulation Diameter [1.85mm max.](#)
Wire Size AWG [20, 22, 24](#)
Wire Size mm² [N/A](#)

Electrical
Current - Maximum per Contact [8.5A](#)

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](#)
[Sales Drawing](#) [SD-43030-****](#)

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

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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

[43030](#) Series

Use With

[43025](#) , [43645](#) Micro-Fit 3.0 Receptacle
Housings, [44133](#) Micro-Fit BMI Panel Mount
Receptacle Housings