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Part Number: **0430300005**
Status: **Active**
Overview: Micro-Fit 3.0™ Connectors
Description: Micro-Fit 3.0™ Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 26-30 AWG, Reel

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[Product Specification PS-43045 \(PDF\)](#)

General

Product Family Crimp Terminals
Series 43030
Application Power
Crimp Quality Equipment Yes
Overview Micro-Fit 3.0™ Connectors
Packaging Alternative 43030-0011 (Loose)
Product Literature Order No 987650-5984
Product Name Micro-Fit 3.0™
UPC 800754369206

Physical

Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Net Weight 0.057/g
Packaging Type Reel
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

Electrical

Current - Maximum per Contact 5.0A

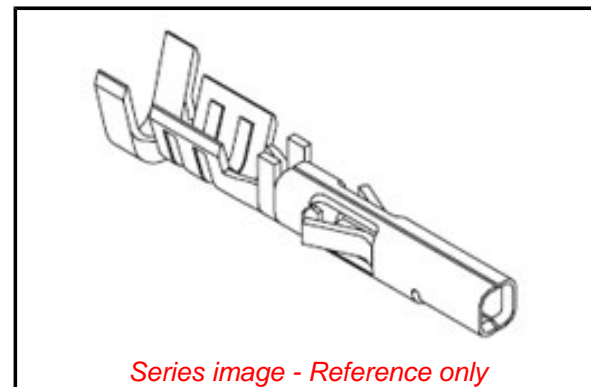
Solder Process Data

Lead-free Process Capability N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-43045
Sales Drawing SD-43030-****



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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
ELV

Green Image
Not Relevant

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

Application Tooling | FAQ

*Tooling specifications and manuals are
found by selecting the products below.
Crimp Height Specifications are then
contained in the Application Tooling
Specification document.*

Global

Description	Product #
Hand Crimp Tool	0638190000
Extraction Tool	0011030043
Insertion Tool for Crimp Terminal	0638120800

FineAdjust™ Applicator for Insulation OD 0.63-1.10mm, 26-30 AWG	<u>0639001600</u>
FineAdjust™ Applicator for Insulation OD 1.12-1.27mm, 26-30 AWG Wire	<u>0639004400</u>
T2 Terminator™ for insulation OD 1.12-1.27mm - 26-30 AWG	<u>0639104400</u>
Japan	
Description	Product #
Applicator for M21 1A Bench Press, 20-30 AWG Wire	<u>0572983000</u>

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