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Part Number: [43030-0006](#)
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	Test Summary TS-43045-002 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-43045 (PDF)	Product Literature (PDF)

General

Product Family	Crimp Terminals
Series	43030
Application	Power
Crimp Quality Equipment	Yes
Overview	Micro-Fit 3.0™ Connectors
Packaging Alternative	43030-0012 (Loose)
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800754320993

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.089/g
Packaging Type	Reel
Plating min - Mating	0.762µm
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

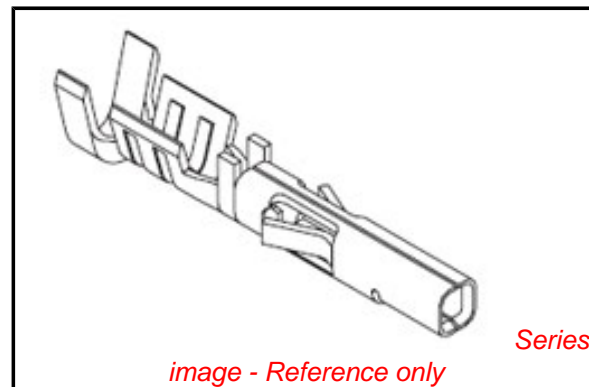
Electrical

Current - Maximum per Contact	5A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-43045, RPS-43045-003, RPS-43045-004
Sales Drawing	SD-43030-****
Test Summary	TS-43045-002



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Low-Halogen Status
Low-Halogen**

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[43030Series](#)

Mates With

[43031](#) Micro-Fit 3.0™ Male Crimp Terminals

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
FineAdjust™	0639004400
Applicator for Insulation OD	

1.12-1.27mm - 26-30 AWG FineAdjust™ Applicator for Insulation OD	<u>0639001600</u>
0.63-1.10mm - 26-30 AWG T2 Terminator™ for insulation OD	<u>0639104400</u>
1.12-1.27mm - 26-30 AWG Insertion Tool for Crimp Terminal Extraction Tool	<u>0638120800</u> <u>0011030043</u>
Japan	
Description	Product #
Applicator for M21 1A Bench Press, 20-30 AWG Wire	<u>0572983000</u>

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