

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [43030-0007](#)  
**Status:** **Active**  
**Overview:** Micro-Fit 3.0™ Connectors  
**Description:** Micro-Fit 3.0™ Crimp Terminal, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 20-24 AWG, Bag

**Documents:**

<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Literature (PDF)</a>
<a href="#">Product Specification PS-43045 (PDF)</a>	

**General**

Product Family	Crimp Terminals
Series	<a href="#">43030</a>
Application	Power
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	<u>Micro-Fit 3.0™ Connectors</u>
Packaging Alternative	<a href="#">43030-0001</a> (Reel)
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800753755772

**Physical**

Gender	Female
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

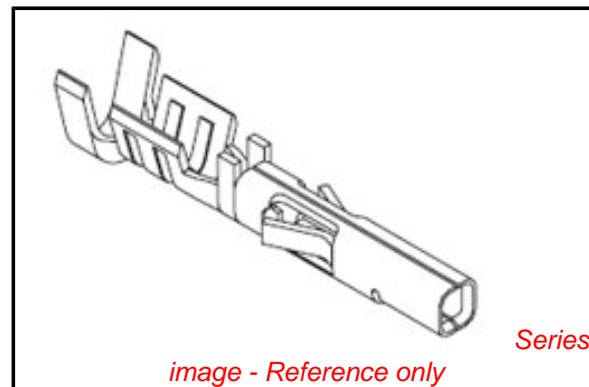
**Electrical**

Current - Maximum per Contact	5.0A
-------------------------------	------

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-43045, RPS-43025-002, RPS-43045-003, RPS-43045-004
Sales Drawing	SD-43030-****



**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](mailto: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 #
Extraction Tool	<a href="#">0011030043</a>
Insertion Tool for Crimp Terminal	<a href="#">0638120800</a>
Hand Crimp Tool	<a href="#">0638190000</a>

This document was generated on 04/17/2015

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**