

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

**Part Number:** [43031-0010](#)  
**Status:** **Active**  
**Overview:** Micro-Fit 3.0™ Connectors  
**Description:** Micro-Fit 3.0™ Crimp Terminal, Male, with Tin (Sn) Plated Tin/Brass Alloy Contact, 26-30 AWG, Bag

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	<a href="#">43031</a>
Application	Power
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	<a href="#">Micro-Fit 3.0™ Connectors</a>
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™

**Physical**

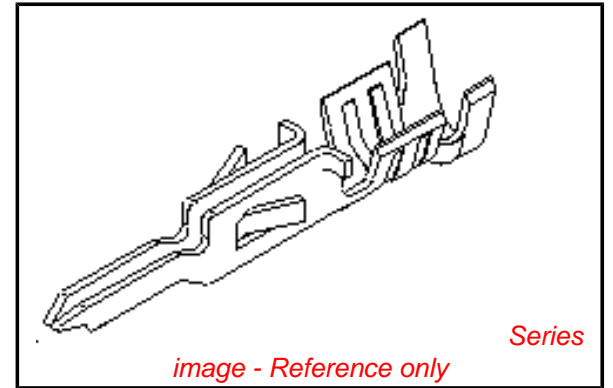
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Bag
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.27mm max.
Wire Size AWG	26, 28, 30
Wire Size mm²	N/A

**Material Info**

UPC 800754369602

**Reference - Drawing Numbers**

Product Specification PS-43045, RPS-43045-003, RPS-43045-004  
 Sales Drawing SD-43031-\*\*\*\*



*image - Reference only*

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Reviewed**

**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**

43031Series

**Mates With**

43030

**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	<a href="#">0638190000</a>
Insertion Tool for Crimp Terminal	<a href="#">0638120800</a>
Extraction Tool	<a href="#">0011030043</a>