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Part Number: [43030-0001](#)
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, 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
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™

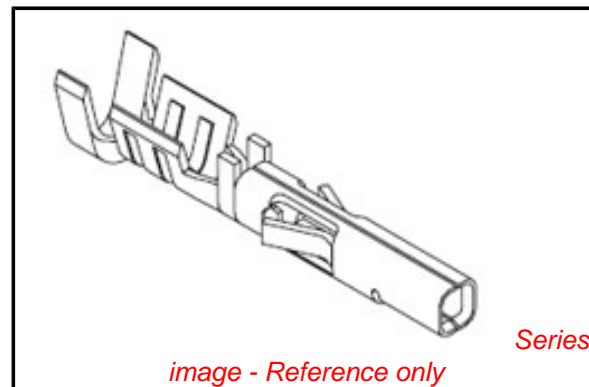
Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
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

Material Info

Reference - Drawing Numbers

Product Specification	PS-43045, RPS-43025-004, RPS-43045-003, RPS-43045-004, RPS-43650-011
Sales Drawing	SD-43030-****



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
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](#)

Use With

43025 Receptacle Housing, 43645 Receptacle Housing, [44133](#) Panel Mount Receptacle Housing

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 #
T2 Terminator™ for insulation OD 1.10-1.30mm - 20-24 AWG	0639118800
T2 Terminator™ for insulation OD 1.30-1.85mm - 20-24 AWG	0639104500

Insertion Tool for Crimp Terminal	<u>0638120800</u>
FineAdjust™	<u>0639018900</u>
Applicator for insulation OD	
0.91-1.09mm - 20-24 AWG	
FineAdjust™	<u>0639004500</u>
Applicator for insulation OD	
1.30-1.85mm - 20-24 AWG	
FineAdjust™	<u>0639018800</u>
Applicator for insulation OD	
1.10-1.30mm - 20-24 AWG	
T2 Terminator™	<u>0639118900</u>
for insulation OD	
0.91-1.09mm - 20-24 AWG	
Hand Crimp Tool	<u>0638190000</u>
Extraction Tool	<u>0011030043</u>
Japan	
Description	Product #
Applicator for M21 1A	<u>0572983000</u>
Bench Press, 20-30 AWG Wire	

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