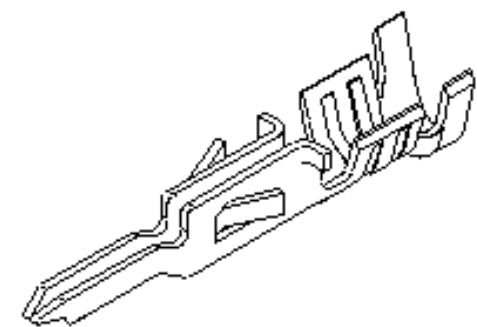


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Part Number: [0430310003](#)
Status: **Active**
Overview: [Micro-Fit, 3.0™](#)
Description: Micro-Fit 3.0™ Crimp Terminal, Male, with Select Gold (Au) Plated Tin/Brass Alloy Contact, 20-24 AWG, Reel



Series

image - Reference only

Documents:

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

General

Product Family Crimp Terminals
Series [43031](#)
Overview [Micro-Fit, 3.0™](#)
Product Literature Order No USA-106
Product Name Micro-Fit 3.0™

Physical

Gender Male
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Packaging Type Reel
Plating min: Mating (µin) 30
Plating min: Mating (µm) 0.76
Plating min: Termination (µin) 100
Plating min: Termination (µm) 2.5
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.85mm (.073") max.
Wire Size AWG 20, 22, 24
Wire Size mm² N/A

Material Info

Reference - Drawing Numbers

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

EU RoHS

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

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

[43031Series](#)

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™	0639004500
Applicator for Micro- Fit 3.0™ Crimp Terminals, Male & Female, 20-24 AWG	
Extraction Tool	0011030043
T2 Terminator Die	0639104500