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Part Number: [43031-0005](#)
Status: **Active**
Overview: Micro-Fit 3.0™ Connectors
Description: Micro-Fit 3.0™ Crimp Terminal, Male, with Gold (Au) Plated Tin/Brass Alloy Contact, 26-30 AWG, Reel

Documents:

[Drawing \(PDF\)](#)
[Product Specification PS-43045 \(PDF\)](#)
[Test Summary TS-43045-002 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

General

Product Family Crimp Terminals
Series [43031](#)
Application Power
Crimp Quality Equipment Yes
Overview [Micro-Fit 3.0™ Connectors](#)
Packaging Alternative [43031-0011](#) (Loose)
Product Literature Order No 987650-5984
Product Name Micro-Fit 3.0™
UPC 800754369497

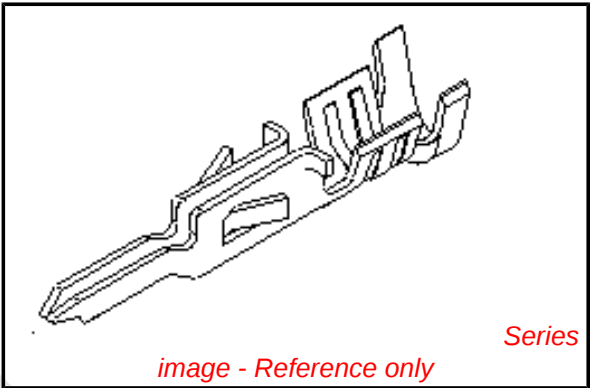
Physical

Gender Male
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Net Weight 0.048/g
Packaging Type Reel
Plating min - Mating 0.381µm
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

Material Info

Reference - Drawing Numbers

Product Specification PS-43045, RPS-43045-003, RPS-43045-004
Sales Drawing SD-43031-****
Test Summary TS-43045-002



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



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](#)

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 #
Insertion Tool for Crimp Terminal	0638120800
FineAdjust™ Applicator for Insulation OD	0639001600
0.63-1.10mm - 26-30 AWG	
FineAdjust™ Applicator for Insulation OD	0639004400

1.12-1.27mm - 26-30	
AWG	
Extraction Tool	<u>0011030043</u>
T2 Terminator™	<u>0639104400</u>
for insulation OD	
1.12-1.27mm - 26-30	
AWG	
Hand Crimp Tool	<u>0638190000</u>

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