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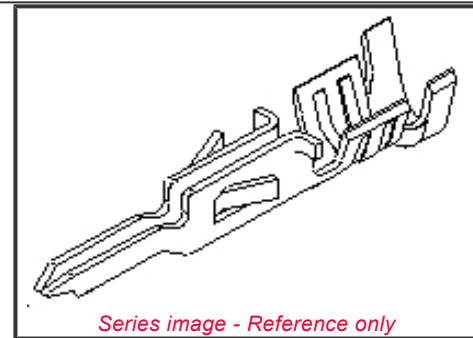
Part Number:
0430310007

Status:
Active

Overview:
Micro-Fit, 3.0™

Description:
Micro-Fit 3.0™ Crimp Terminal, Male, with Tin (Sn) Plated Tin/Brass Alloy Contact, 20-24 AWG, Bag

Documents: *Note - Please disable browser pop-up blockers for documents on www.molex.com*
[Drawing \(PDF\)](#) [Product Specification PS-43045 \(PDF\)](#)



Series image - Reference only

EU RoHS
ELV and RoHS
Compliant

REACH SVHC
Contains SVHC: No

Halogen-Free
Status
Halogen-Free

China RoHS



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Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

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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 Micro-Fit 3.0™ Crimp Terminal	0638120800
Hand Crimp Tool	0638190000
Extraction Tool	0011030043

Crimp Quality Equipment

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

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[GeneralPhysicalMaterial InfoReference - Drawing Numbers](#)

General

Product Family	Crimp Terminals
Series	<u>43031</u>
Overview	<u>Micro-Fit 3.0™</u>
Product Literature Order No	USA-106
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 (µin)	40
Plating min: Mating (µm)	1.00
Plating min: Termination (µin)	40
Plating min: Termination (µm)	1.00
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.85mm (.073") max.
Wire Size AWG	20, 22, 24
Wire Size mm ²	N/A

Material Info**Reference - Drawing Numbers**

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