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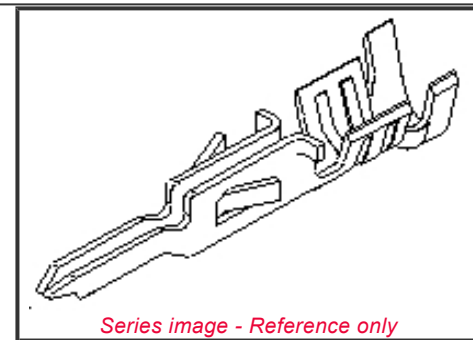
Part Number:
0430310005

Status:
Active

Overview:
Micro-Fit, 3.0™

Description:
Micro-Fit 3.0™ Crimp Terminal, Male, with Gold (Au) Plated Tin/Brass Alloy Contact, 26-30 AWG, Reel

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



EU RoHS
ELV and RoHS
Compliant

REACH SVHC
Contains SVHC: No

Halogen-Free
Status
Halogen-Free

China RoHS



Need more information on product environmental compliance?Email productcompliance@molex.comFor 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 #
Insertion Tool for Micro-Fit 3.0™ Crimp Terminal	0638120800
FineAdjust™ Applicator, Use with Small Wire Insulation Diameter	0639001600
FineAdjust™ Applicator for Micro-Fit™ Crimp Terminal, 26-30 AWG	0639004400
Hand Crimp Tool	0638190000
Extraction Tool	0011030043
T2 Terminator Tooling Die for Micro-Fit 3.0™ Crimp Terminal, 26-30 AWG	0639104400

Crimp Quality Equipment

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

[Click here for details](#)

[Product Literature \(PDF\)](#)[Di](#)**Order Products:****Part Detail:** ([show all](#))**General**
Physical
Material Info
Reference - Drawing Numbers**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)	15
Plating min: Mating (µm)	0.38
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.27mm (.050") max.
Wire Size AWG	26, 28, 30
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-****

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