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Part Number: [0430300004](#)
Status: **Active**
Overview: Micro-Fit 3.0™ Connectors
Description: Micro-Fit 3.0™ Crimp Terminal, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 26-30 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](#)
 Packaging Alternative [43030-0010 \(Loose\)](#)
 Product Literature Order No 987650-5984
 Product Name Micro-Fit 3.0™
 UPC 800754320092

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.061/g
 Packaging Type Reel
 Plating min - Mating 1.016µm
 Plating min - Termination 1.016µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.27mm max.
 Wire Size AWG 26, 28, 30
 Wire Size mm² N/A

Electrical

Current - Maximum per Contact 5.0A

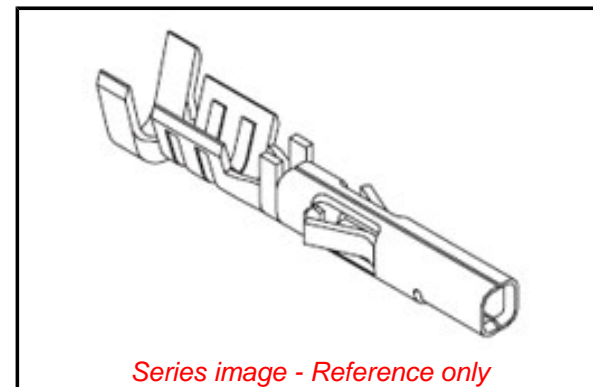
Solder Process Data

Lead-free Process Capability N/A

Material Info

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
 -ED/79/2015 (17
 December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
 ELV

Green Image
 Not Relevant

Search Parts in this Series

[43030 Series](#)

Use With

[43025](#) , [43645](#) Micro-Fit 3.0™ Receptacle Housings, [44133](#) Micro-Fit BMI™ Panel Mount Receptacle Housings

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
Extraction Tool	0011030043
Insertion Tool for Crimp Terminal	0638120800

FineAdjust™ Applicator for Insulation OD 0.63-1.10mm, 26-30 AWG	<u>0639001600</u>
FineAdjust™ Applicator for Insulation OD 1.12-1.27mm, 26-30 AWG Wire	<u>0639004400</u>
T2 Terminator™ for insulation OD 1.12-1.27mm - 26-30 AWG	<u>0639104400</u>
Japan	
Description	Product #
Applicator for M21 1A Bench Press, 20-30 AWG Wire	<u>0572983000</u>

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