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Part Number: [43030-0009](#)
Status: **Active**
Overview: Micro-Fit 3.0™ Connectors
Description: Micro-Fit 3.0™ Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 20-24 AWG, Bag

Documents:

| | |
|--|--|
| 3D Model | Test Summary TS-43045-002 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-43045 (PDF) | Product Literature (PDF) |

General

| | |
|-----------------------------|---|
| Product Family | Crimp Terminals |
| Series | 43030 |
| Application | Power |
| Crimp Quality Equipment | Yes |
| Overview | Micro-Fit 3.0™ Connectors |
| Packaging Alternative | 43030-0003 (Reel) |
| Product Literature Order No | 987650-5984 |
| Product Name | Micro-Fit 3.0™ |
| UPC | 800754369305 |

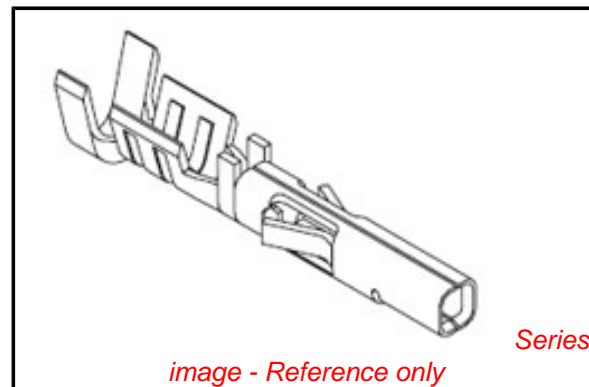
Physical

| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 0.094/g |
| Packaging Type | Bag |
| Plating min - Mating | 0.762µm |
| Plating min - Termination | 2.540µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.85mm max. |
| Wire Size AWG | 20, 22, 24 |
| Wire Size mm² | N/A |

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|---|
| Product Specification | PS-43045, RPS-43045-001, RPS-43045-003, RPS-43045-004 |
| Sales Drawing | SD-43030-**** |
| Test Summary | TS-43045-002 |



EU RoHS

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

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

[43030Series](#)

Mates With

[43031](#)

Use With

[43025](#) Receptacle Housing, [43645](#) Receptacle Housing, [44133](#) Panel Mount Receptacle Housing

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 |
| Extraction Tool | 0011030043 |
| Hand Crimp Tool | 0638190000 |

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