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**Part Number:** [0430310009](#)  
**Status:** **Active**  
**Overview:** [Micro-Fit, 3.0™](#)  
**Description:** Micro-Fit 3.0™ Crimp Terminal, Male, with Select Gold (Au) Plated Tin/Brass Alloy Contact, 20-24 AWG, Bag

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-43045 \(PDF\)](#)  
[Packaging Specification \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [43031](#)  
 Overview [Micro-Fit, 3.0™](#)  
 Product Literature Order No USA-106  
 Product Name Micro-Fit 3.0™

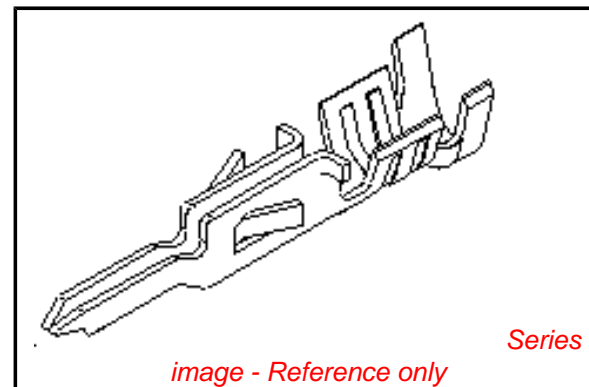
**Physical**

Gender Male  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin  
 Packaging Type Bag  
 Plating min: Mating (µin) 30  
 Plating min: Mating (µm) 0.76  
 Plating min: Termination (µin) 100  
 Plating min: Termination (µm) 2.5  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 1.85mm (.073") 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-43031-\*\*\*\*



**EU RoHS**

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

**China RoHS**



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 environmental compliance?**

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 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](#)

**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	<a href="#">0638190000</a>
Extraction Tool	<a href="#">0011030043</a>