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**Part Number:** **0430300006**  
**Status:** **Active**  
**Overview:** Micro-Fit Connector System  
**Description:** Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 26-30 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-43030-001 \(PDF\)](#) [Product Literature \(PDF\)](#)  
[Test Summary TS-43045-002-001 \(PDF\)](#)

**General**

Product Family Crimp Terminals  
Series 43030  
Application Power, Wire-to-Board, Wire-to-Wire  
Crimp Quality Equipment Yes  
Overview Micro-Fit Connector System  
Packaging Alternative 430300012 (Loose)  
Product Literature Order No 987650-5984  
Product Name Micro-Fit 3.0  
UPC 800754320993

**Physical**

Gender Female  
Material - Metal Phosphor Bronze  
Material - Plating Mating Gold  
Material - Plating Termination Tin  
Net Weight 0.089/g  
Packaging Type Reel  
Plating min - Mating 0.762µm  
Plating min - Termination 2.540µm  
Termination Interface: Style Crimp or Compression  
Wire Insulation Diameter 1.27mm max.  
Wire Size AWG 26, 28, 30  
Wire Size mm<sup>2</sup> N/A

**Electrical**

Current - Maximum per Contact 8.5A

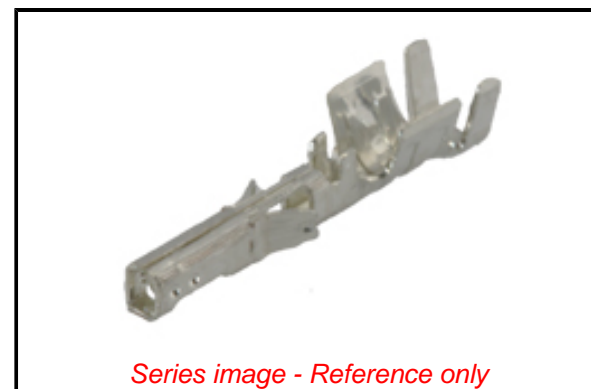
**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-43030-001  
Sales Drawing SD-43030-XXXX  
Test Summary TS-43045-002-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**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 #
Extraction Tool	<u>11030043</u>
Insertion Tool for Micro-Fit 3.0 and CRC Male and Female Crimp Terminals, 20-30 AWG	<u>638120800</u>
Hand Crimp Tool	<u>638190000</u>

FineAdjust Applicator 639001600  
for Insulation OD  
0.63-1.10mm, 26-30  
AWG  
FineAdjust Applicator 639004400  
for Insulation OD  
1.12-1.27mm, 26-30  
AWG Wire  
T2 Terminator 639104400  
for Insulation OD  
1.12-1.27mm, 26-30  
AWG

**Japan**

**Description** **Product #**

Applicator for M211A 572983000  
Bench Press, 20-30  
AWG Wire  
S-1 Applicator for 572983710  
Micro-Fit 3.0 Plug  
and Receptacle  
Crimp Terminals,  
26-30 AWG

This document was generated on 08/05/2019

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