

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0430300008**  
**Status:** **Active**  
**Overview:** Micro-Fit Connector System  
**Description:** Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 20-24 AWG, Bag

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-43030-003 \(PDF\)](#) [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 430300002 (Reel)  
Product Literature Order No 987650-5984  
Product Name Micro-Fit 3.0  
UPC 800754369299

**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 0.381µm  
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 mm<sup>2</sup> N/A

**Electrical**

Current - Maximum per Contact 8.5A

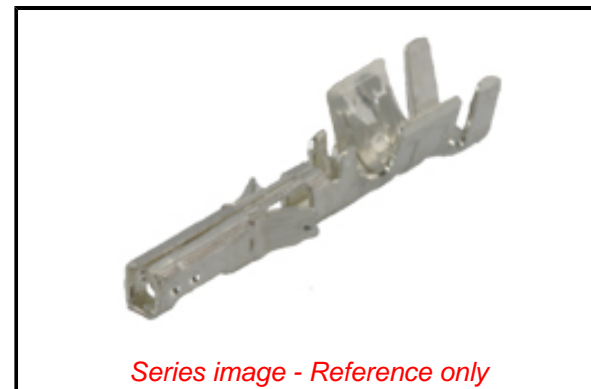
**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-43030-003  
Sales Drawing SD-43030-XXXX  
Test Summary TS-43045-002-001



**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