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Part Number: [0430310007](#)
Status: **Active**
Overview: [Micro-Fit Connector System](#)
Description: Micro-Fit 3.0 Crimp Terminal, Male, with Tin (Sn) 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-46235-001-001 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [43031](#)
 Application Power, Wire-to-Wire
 Crimp Quality Equipment Yes
 Overview [Micro-Fit Connector System](#)
 Packaging Alternative [430310001 \(Reel\)](#)
 Product Literature Order No 987650-5984
 Product Name Micro-Fit 3.0
 UPC 800754369527

Physical

Gender Male
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.061/g
 Packaging Type Bag
 Plating min - Mating 1.016µm
 Plating min - Termination 1.016µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.85mm max.
 Wire Size AWG 20, 22, 24
 Wire Size mm² 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-43031-XXXX
 Test Summary TS-46235-001-001



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

[43031 Series](#)

Use With

Micro-Fit 3.0 Plug Housings [43020](#) , [43640](#)

Micro-Fit BMI Plug Housings [44300](#) ,
[46625](#)