

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

**Part Number:** [2064600031](#)  
**Status:** **Active**  
**Overview:** [Micro-Fit Connector System](#)  
**Description:** Micro-Fit+ Crimp Terminal, Female, with Tin (Sn) over Nickel Plating, 18 AWG

**Documents:**

[Drawing \(PDF\)](#) [Test Summary 2064600000-TS-000 \(PDF\)](#)  
[Product Specification 2064600000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification 2064600000-PK-000 \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [206460](#)  
 Application Power, Wire-to-Board  
 Crimp Quality Equipment Yes  
 Datasheet Order No 987651-9552  
 Overview [Micro-Fit Connector System](#)  
 Product Name Micro-Fit+  
 UPC 191130125388

**Physical**

Durability (mating cycles max) 25  
 Gender Female  
 Material - Metal High Copper Alloy  
 Material - Plating Mating Tin over Nickel  
 Net Weight 0.069/g  
 Packaging Type Reel  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 1.85mm  
 Wire Size AWG 18  
 Wire Size mm<sup>2</sup> 0.82

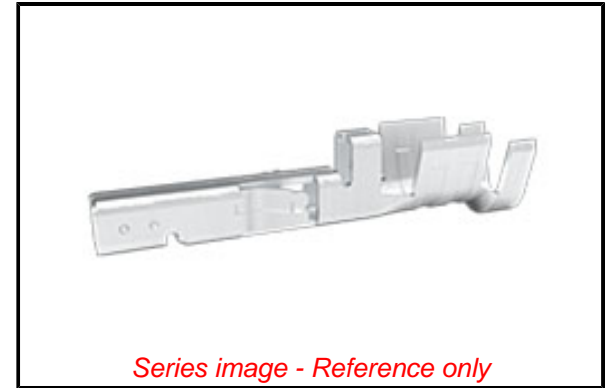
**Electrical**

Current - Maximum per Contact 12.5A  
 Voltage - Maximum 600V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

[Packaging Specification 2064600000-PK-000](#)  
[Product Specification 2064600000-PS-000](#)  
[Sales Drawing 2064600000-SD-000](#)  
[Test Summary 2064600000-TS-000](#)



**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**

[206460 Series](#)

**Use With**

Micro-Fit Receptacle Housing [206461](#)

**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 for Micro-Fit+ Female Crimp Terminals, 16-18 AWG, UL1061Wire	<a href="#">2002185400</a>
FineAdjust Applicator for Micro-Fit 3.0 Crimp Terminals	<a href="#">639025800</a>

This document was generated on 06/04/2019

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