

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

**Part Number:** [2064600032](#)  
**Status:** **Active**  
**Overview:** [Micro-Fit+ Connector System](#)  
**Description:** Micro-Fit+ Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 18 AWG

**Documents:**

|   |  |
|---|--|
| <a href="#">Drawing (PDF)</a>                                   | <a href="#">Test Summary 2064600000-TS-000 (PDF)</a> |
| <a href="#">Product Specification 2064600000-PS-000 (PDF)</a>   | <a href="#">Datasheet (PDF)</a>                      |
| <a href="#">Packaging Specification 2064600000-PK-000 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

**Agency Certification**

UL E29179

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Crimp Terminals                             |
| Series                  | <a href="#">206460</a>                      |
| Application             | Power, Wire-to-Board                        |
| Crimp Quality Equipment | Yes   |
| Overview                | <a href="#">Micro-Fit+ Connector System</a> |
| Product Name            | Micro-Fit+                                  |
| UPC                     | 193264161683                                |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Durability (mating cycles max) | 200                  |
| Gender                         | Female               |
| Material - Metal               | High Copper Alloy    |
| Material - Plating Mating      | Gold                 |
| Material - Plating Termination | Matte Tin            |
| Net Weight                     | 0.069/g              |
| Packaging Type                 | Reel                 |
| Plating min - Mating           | 0.380µm              |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 1.85mm               |
| Wire Size AWG                  | 18                   |
| Wire Size mm <sup>2</sup>      | N/A                  |

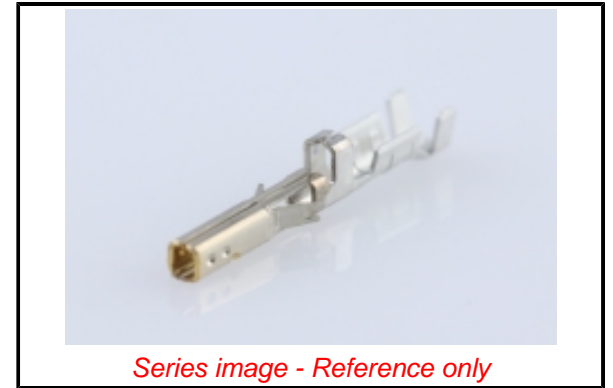
**Electrical**

|                               |                  |
|-------------------------------|------------------|
| Current - Maximum per Contact | 11.0A            |
| 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 |



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**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 #**

|   |                            |
|---|----------------------------|
| Extraction Tool for<br>Micro-Fit Terminals  | <a href="#">11030043</a>   |
| FineAdjust Applicator<br>for Micro-Fit+ Crimp<br>Terminals, 18 AWG,<br>UL1061 Wires | <a href="#">2037023400</a> |
| Insertion Tool for<br>Micro-Fit 3.0 and<br>CRC Male and<br>Female Crimp             | <a href="#">638120800</a>  |

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