**Part Number :** 2064600022
**Product Description :** Micro-Fit+ Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 24-20 AWG
**Series Number :** 206460
**Status :** Active
**Product Category :** Crimp Terminals



## Documents & Resources

### Drawings

2064600022_sd.pdf

2064600000-PK-000.pdf

STEP AP242

SOLIDWORKS

Creo

### Specifications

2064600001-AS-000.pdf

2064600000-PS-000.pdf

2159530000-PS-000.pdf

2064600000-TS-000.pdf

2064600001-TS-000.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)4165-DC (25 June 2025) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Crimp Terminals |
| Series | 206460 |
| Description | Micro-Fit+ Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 24-20 AWG |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Product Name | Micro-Fit+ |
| UPC | 193264161676 |

### Agency

| | |
|---|---|
| UL | E29179 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 9.8A |
| Voltage - Maximum | 600V AC (RMS)/DC |

### Physical

| | |
|---|---|
| Durability (mating cycles max) | 200 |
| Gender | Female |
| Material - Metal | High Conductivity Copper |

| | |
|---|---|
| Material - Plating Mating | Gold |
| Material - Plating Termination | Matte Tin |
| Net Weight | 0.066/g |
| Packaging Type | Reel |
| Plating min - Mating | 0.380µm |
| Plating min - Termination | 1.520µm |
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter | 1.85mm |
| Wire Size (AWG) | 20, 22, 24 |
| Wire Size $mm^2$ | N/A |

## Mates With / Use With

### Use with Part(s)

| Description | Part Number |
|---|---|
| Micro-Fit+ Dual Row Receptacle Housings | 206461 |
| Micro-Fit+ Single Row Receptacle Housings | 215759 |

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## Application Tooling

## Global

| Description | Part Number |
|---|---|
| Extraction Tool for Micro-Fit Terminals | 11030043 |
| FineAdjust Applicator for Micro-Fit+ Crimp Terminals, 24-20 AWG, Insulation OD 0.90-1.10mm | 2037023500 |
| FineAdjust Applicator for Micro-Fit+ Crimp Terminals, 24-20 AWG, Insulation OD 1.11-1.30mm | 2037023600 |
| FineAdjust Applicator for Micro-Fit+ Crimp Terminals, 24-20 AWG, Insulation OD 1.31-1.85mm | 2037023700 |
| Hand Crimp Tool for Micro-Fit Crimp Terminals, 20 AWG, UL1007 | 2133094500 |

| | |
|---|---|
| and UL1061 Wires | |
| Hand Crimp Tool for Micro-Fit Crimp Terminals, 22 AWG, UL1007 and UL1061 Wires | 2133094600 |
| Hand Crimp Tool for Micro-Fit+ Crimp Terminals, 24 AWG, UL 1007 and UL 1061 Wires | 2133094700 |
| Insertion Tool for Micro-Fit 3.0 and CRC Male and Female Crimp Terminals, 30-20 AWG | 638120800 |