



Part Number : [2064600031](#)
Product Description : Micro-Fit+ Crimp Terminal, Female, Tin (Sn) Plating, 18 AWG
Series Number : 206460
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings

[2064600031_sd.pdf](#)
[2064600000-PK-000.pdf](#)

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	Compliant with Exemption 44; 34; 33
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Crimp Terminals
Series	206460
Description	Micro-Fit+ Crimp Terminal, Female, Tin (Sn) Plating, 18 AWG
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	Micro-Fit+
UPC	191130125388

Agency

UL	E29179
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Electrical

Current - Maximum per Contact	11.0A
Voltage - Maximum	600V AC (RMS)/DC

Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	High Conductivity Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.069/g
Packaging Type	Reel
Plating min - Mating	2.500µm
Plating min - Termination	2.500µm
Termination Interface Style	Crimp or Compression

Wire Insulation Diameter	1.85mm
Wire Size (AWG)	18
Wire Size mm ²	N/A

Use with Part(s)

Description	Part Number
Micro-Fit+ Dual Row Receptacle Housings	<u>206461</u>
Micro-Fit+ Single Row Receptacle Housings	<u>215759</u>

Application Tooling

Global

Description	Part Number
Extraction Tool for Micro-Fit Terminals	<u>11030043</u>
FineAdjust Applicator for Micro-Fit+ Crimp Terminals, 18 AWG, UL1061 Wires	<u>2037023400</u>
Hand Crimp Tool for Micro-Fit Plus Crimp Terminals, 18-16 AWG, UL1061 Wire	<u>2133094400</u>
Insertion Tool for Micro-Fit 3.0 and CRC Male and Female Crimp Terminals, 30-20 AWG	<u>638120800</u>
