



Part Number : 2064600022

Series Number : 206460

Product Category : Crimp Terminals

Product Description : Micro-Fit+ Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 20-24 AWG

Status : Active

Documents & Resources

Drawings

Drawing 2064600022_sd.pdf

Packaging Design Drawing 2064600000-PK-000.pdf

Specifications

Application Specification 2064600001-AS-000.pdf

Product Specification 2064600000-PS-000.pdf

Product Specification 2159530000-PS-000.pdf

Test Summary 2064600000-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	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

Part Details

General

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

Agency

UL	E29179
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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

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, 20-24 AWG, Insulation OD 0.90-1.10mm	<u>2037023500</u>
FineAdjust Applicator for Micro-Fit+ Crimp Terminals, 20-24 AWG, Insulation OD 1.11-1.30mm	<u>2037023600</u>
FineAdjust Applicator for Micro-Fit+ Crimp Terminals, 20-24 AWG, Insulation OD 1.31-1.85mm	<u>2037023700</u>
Hand Crimp Tool for Micro-Fit Crimp Terminals, 20 AWG, UL1007 and UL1061 Wires	<u>2133094500</u>
Hand Crimp Tool for Micro-Fit Crimp Terminals, 22 AWG, UL1007 and UL1061 Wires	<u>2133094600</u>
Hand Crimp Tool for Micro-Fit+ Crimp Terminals, 24 AWG, UL 1007 and UL 1061 Wires	<u>2133094700</u>
Insertion Tool for Micro-Fit 3.0 and CRC Male and Female Crimp Terminals, 20-30 AWG	<u>638120800</u>