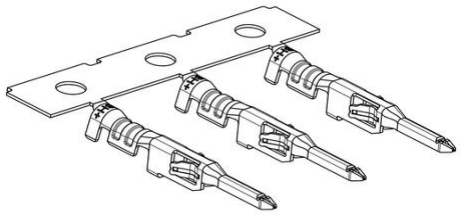
Part Number : 2159530012
Product Description : Micro-Fit+ Crimp Terminal, Male, 0.38µm Gold (Au) Plating, 30-26 AWG
Series Number : 215953
Status : Active
Product Category : Crimp Terminals



Documents and Resources

Drawings

2159530012_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

2064600001-AS-000.pdf

2159530000-PS-000.pdf

2064600001-TS-000.pdf

2159530000-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)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC

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- 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

Part Details

General

Status	Active
Category	Crimp Terminals
Series	215953
Description	Micro-Fit+ Crimp Terminal, Male, 0.38µm Gold (Au) Plating, 30-26 AWG
Application	Wire-to-Wire
Product Name	Micro-Fit+
UPC	193264917938

Electrical

Current - Maximum per Contact	4.8A
Voltage - Maximum	600V AC (RMS)/DC

Physical

Durability (mating cycles max)	200
Gender	Male
Material - Metal	High Conductivity Copper
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Net Weight	0.060/g
Packaging Type	Reel

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Plating min - Mating	0.380µm
Plating min - Termination	2.540µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.27mm
Wire Size (AWG)	26, 28, 30
Wire Size mm^2	N/A

Mates With / Use With

Use with Part(s)

Description	Part Number
Micro-Fit+ Dual Row Plug Housings	215922
Micro-Fit+ Single Row Plug Housings	223794

Application Tooling

Global

Description	Part Number
FineAdjust Applicator for Micro-Fit Plus Crimp Terminals, 30-26 AWG, UL1061 Wires	2037023800
FineAdjust Applicator for Micro-Fit Plus Crimp Terminals, 30-26 AWG, UL1007 Wires	2037023900
Hand Crimp Tool for Micro-Fit+ and Micro-Fit TPA Crimp Terminals, 26 AWG, UL1007 and UL1061 Wires	2133094800
Hand Crimp Tool for Micro-Fit+ and Micro-Fit TPA Crimp Terminals, 28 AWG, UL1007 and UL1061 Wires	2133094900
Hand Crimp Tool for Micro-Fit+ and Micro-Fit TPA Crimp Terminals, 30 AWG, UL1007 and UL1061 Wires	2133095000

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