Part Number : 2064600042
Product Description : Micro-Fit+ Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 16 AWG
Series Number : 206460
Status : Active
Product Category : Crimp Terminals



Documents and Resources

Drawings

2064600042_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)7771-DC (04 Feb 2026)
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

Part Details

General

Status	Active
Category	Crimp Terminals
Series	206460
Description	Micro-Fit+ Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 16 AWG
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	Micro-Fit+
UPC	193264161690

Agency

UL	E29179

Electrical

Current - Maximum per Contact	12.5A
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	0.092/g
Packaging Type	Reel
Plating min - Mating	0.380µm
Plating min - Termination	1.520µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	2.00mm
Wire Size (AWG)	16
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

Application Tooling

Global

Description	Part Number
Extraction Tool for Micro-Fit Terminals	11030043
FineAdjust Applicator for Micro-Fit+ Crimp Terminal, 16 AWG, UL1061 Wire	2037020800
Hand Crimp Tool for Micro-Fit Plus Crimp Terminals, 18-16 AWG, UL1061 Wire	2133094400
Insertion Tool for Micro-Fit 3.0 and CRC Male and Female Crimp Terminals, 30-20 AWG	638120800