



Part Number : [2143720002](#)
Product Description : Micro-Lock Plus Male
Crimp Terminal, 1.25mm Pitch, Tin (Sn)
Plating, 26-30 AWG, Reel
Series Number : 214524
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings
[Drawing 2145241000_sd.pdf](#)

3D Models and Design Files
[3D Model 2145241000_stp.zip](#)

Specifications
[Application Specification 5055650000-AS-000.pdf](#)
[Packaging Specification 2145249200-SPK-200.pdf](#)
[Product Specification 2145260002-PS-000.pdf](#)
[Product Specification 5055650003-PS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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	214524
Description	Micro-Lock Plus Male Crimp Terminal, 1.25mm Pitch, Tin (Sn) Plating, 26-30 AWG, Reel
Application	Power, Wire-to-Wire
Product Family	Micro-Lock Connector System
Product Name	Micro-Lock Plus
UPC	193264719891

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	24.990/mg
Packaging Type	Reel
Plating min - Mating	0.900µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.78-1.02mm
Wire Size (AWG)	26, 28, 30
Wire Size mm ²	N/A

Use with Part(s)

Description	Part Number
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