



Part Number : 506398128

Series Number : 50639

Product Category : Crimp Terminals

Product Description : 2.00mm Pitch Crimp Terminal, Male, Phosphor Bronze, 0.76µm Gold (Au) Plating, Bag

Status : New Business Not Supported


Packaging Alternative : 506398028 (Reel)

Documents & Resources

Tooling Specifications
Crimp Specification CS-50639-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	New Business Not Supported
Category	Crimp Terminals
Series	50639
Description	2.00mm Pitch Crimp Terminal, Male, Phosphor Bronze, 0.76µm Gold (Au) Plating, Bag
Application	Signal
Product Name	N/A
UPC	822348383351

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	108.754/mg
Packaging Type	Bag
Plating min - Mating	0.762µm
Plating min - Termination	1.016µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.20mm max.
Wire Size (AWG)	22, 24, 26, 28
Wire Size mm ²	N/A

Application Tooling

Global

Description	Part Number
Extraction Tool for Flat Blade, 3.96mm KK, 2.00mm, 3.96mm EdgeMate, and Ultra-Fit Terminals	<u>11030016</u>

Application Tooling

Japan

Description	Part Number
Hand Crimp Tool	<u>573535000</u>

Hand Crimp Tool	<u>573535100</u>
Hand Extraction Tool	<u>573536000</u>
Crimp Hand Tool (Straight Action)	<u>5780015300</u>

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