



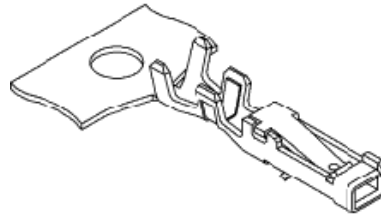
Part Number : [500138000](#)

Product Description : 2.00mm Pitch Crimp Terminal, Reel, for 51005 Housing

Series Number : 50013

Status : New Business Not Supported

Product Category : Crimp Terminals



Documents & Resources

Tooling Specifications

[Crimp Specification CS-50012_50013-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
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	New Business Not Supported
Category	Crimp Terminals
Series	50013
Description	2.00mm Pitch Crimp Terminal, Reel, for 51005 Housing
Application	Signal
Product Name	N/A
UPC	800753629929

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	125V

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	47.900/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.90-1.15mm
Wire Size (AWG)	24, 26, 28
Wire Size mm ²	N/A

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for 2.00mm Pitch Wire-to-Wire Crimp Terminal, 24-28 AWG	<u>0638117800</u>
T2 Terminator Die	<u>0638515000</u>

FineAdjust Applicator	<u>0638615000</u>
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Application Tooling

Japan

Description	Part Number
S-1 Applicator for 2.00mm Pitch Female Crimp Terminals, 24-28 AWG	<u>0570453710</u>

This document was generated on Sep 11, 2023