



Part Number : 506370028

Series Number : 50637

Product Category : Crimp Terminals


Product Description : 2.00mm Pitch Crimp Terminal, Female, Reel, Lead Free

Status : Planned for Obsolescence

Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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	Planned for Obsolescence
Category	Crimp Terminals
Series	50637

Description	2.00mm Pitch Crimp Terminal, Female, Reel, Lead Free
Application	Power, Wire-to-Board
Product Name	N/A
UPC	822348143429

Physical

Gender	Female
Material - Metal	Copper
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	608.741/mg
Packaging Type	Reel
Plating min - Mating	0.102µm
Plating min - Termination	1.016µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	3.20-3.80mm
Wire Size (AWG)	14, 16, 18
Wire Size mm ²	N/A

Application Tooling

Global

Description	Part Number
Extraction Tool for RCM Connector System	<u>638133501</u>
Hand Crimp Tool for 2.00mm Pitch Female Crimp Terminals	<u>638231400</u>
T2 Terminator Die	<u>638526100</u>
FineAdjust Applicator	<u>638626100</u>