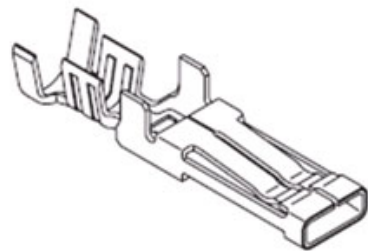





Part Number : 506370028
Product Description : 2.00mm Pitch Crimp
Terminal, Female, Reel, Lead Free
Series Number : 50637
Status : Obsolete
Product Category : Crimp Terminals



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)6225-DC (07 Nov 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	Obsolete
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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>

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