



Part Number : 500118000

Series Number : 50011
Product Category : Crimp Terminals


Product Description : 2.00mm Pitch
MicroBlade Wire-to-Wire Crimp Terminal,
Female, 30-24 AWG, Reel
Status : New Business Not Supported

Documents & Resources

Tooling Specifications
Crimp Specification CS-50011-8X00-001.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(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
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Category	Crimp Terminals
Series	50011
Description	2.00mm Pitch MicroBlade Wire-to-Wire Crimp Terminal, Female, 30-24 AWG, Reel
Application	Signal
Comments	Replacement part is not a drop in replacement. All of related parts, crimp terminal/50011, housing/51004 and header/53014 & 53015, need to be replaced to Micro-Latch series (50212 /terminal, 51065/housing, 53253/ST header and 53254/RA header).
Product Name	MicroBlade
UPC	800753576544

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	0.080/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.80-1.40mm
Wire Size (AWG)	24, 26, 28, 30
Wire Size mm ²	N/A

Application Tooling

Global

Description	Part Number
Extraction Tool for Micro-Fit Terminals	<u>11030043</u>

Hand Crimp Tool for Milli-Grid and MicroBlade Crimp Terminals, 30-24 AWG	<u>2133091200</u>
FineAdjust Applicator for 2.00mm Pitch Wire-to-Wire Terminal, 30-24 AWG Wire	<u>639003800</u>
T2 Terminator Die, 30-24 AWG	<u>639103800</u>

Application Tooling

Japan

Description	Part Number
Extraction Tool	<u>571056000</u>