



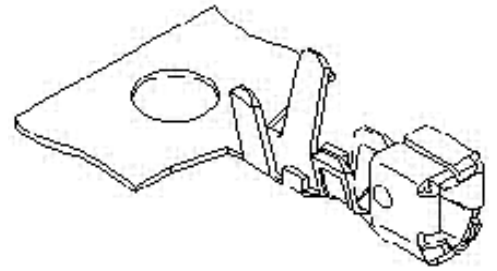
Part Number : [500118000](#)

Product Description : 2.00mm Pitch MicroBlade Wire-to-Wire Crimp Terminal, Female, 30-24 AWG, Reel

Series Number : 50011

Status : Not Recommended For New Design

Product Category : Crimp Terminals



Documents and Resources

Specifications

[500119200-200.pdf](#)


[PS-51004-002-001.pdf](#)

Tooling Specifications

[CS-50011-8X00-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Not Recommended For New Design
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

Mates With / Use With

Mates with Part(s)

Description	Part Number
MicroBlade Vertical Headers	53014
MicroBlade Right-Angle Headers	53015
MicroBlade Bottom Entry Headers	53025

Use with Part(s)

Description	Part Number
MicroBlade Single Row Receptacle Housings	51004

Application Tooling

Global

Description	Part Number
Extraction Tool for Micro-Fit Terminals	11030043
FineAdjust Applicator for 2.00mm Pitch Wire-to-Wire Terminal, 30-24 AWG Wire	639003800
T2 Terminator Die, 30-24 AWG	639103800
Hand Crimp Tool for Milli-Grid and MicroBlade Female Crimp Terminal, 30-24 AWG	2238631900

Japan

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

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