

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

50011-8000

Status:

Active

Overview:

MicroBlade™ Connection System

Description:

2.00mm Pitch MicroBlade™ Wire-to-Wire Crimp Terminal, Female, 24-30 AWG, Reel

- Documents:
- Drawing (PDF)

Product Specification PS-51004-002 (PDF)

Product Specification PS-51049-001 (PDF)

Product Specification PS-54183-003 (PDF)

Product Specification PS-55381-004 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

50011

Signal

Yes

MicroBlade™ Connection System

50011-8100 (Loose)

MicroBlade™

800753576544

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

Phosphor Bronze

Tin

Tin

22.490/mg

Reel

Crimp or Compression

0.80-1.40mm

24, 26, 28, 30

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

2A

125V

Material Info

Reference - Drawing Numbers

Crimp Specification

Product Specification

CS-50011-8*00

PS-51004-002, PS-51049-001, PS-54183-003, PS-55381-004, RPS-51004-001, RPS-51004-002, RPS-51004-003, RPS-51004-004, RPS-51004-005, RPS-51004-006, RPS-51004-007, RPS-51004-008, RPS-51004-009, RPS-51004-010, RPS-51004-011, RPS-51004-012, RPS-51004-013, RPS-51004-014, RPS-51004-015, RPS-51004-016, RPS-51004-017, RPS-51004-018, RPS-51004-019, RPS-51004-020, RPS-51004-021, RPS-51004-022, RPS-51004-023, RPS-51004-024, RPS-51004-025, RPS-51004-026, RPS-53014-001, RPS-54183-001, RPS-54183-002, RPS-55381-001, RPS-55381-002

SD-50011-8*00

Sales Drawing

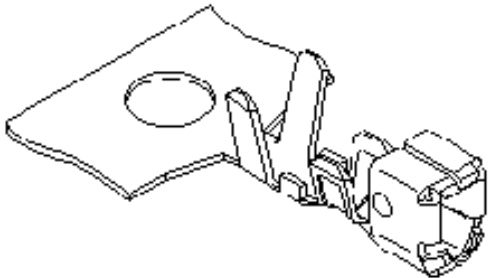


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
50011Series

Mates With
53014 , 53015 , 53025 MicroBlade™ Headers

Use With
51004 MicroBlade™ Housing

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Product #

Hand Crimp Tool for Crimp Terminals

0638190100

T2 Terminator Die, 24-30 AWG

0639103800

FineAdjust™ Applicator for

0639003800

2.00mm Pitch Wire- to-Wire Terminal, 24-30 AWG Wire Extraction Tool	<u>0011030043</u>
Japan	
Description	Product #
Applicator for M211A Bench Press, 22-30 AWG Wire	<u>0570303000</u>
Extraction Tool	<u>0571056000</u>

This document was generated on 06/30/2014

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