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Part Number:

50011-8000

Status:

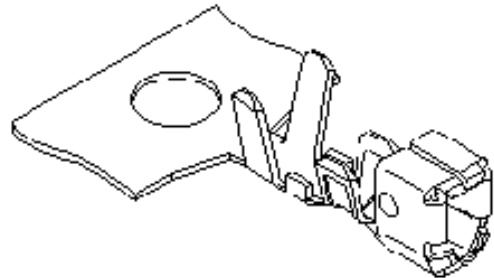
Active

Overview:

MicroBlade™

Description:

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



Series

image - Reference only

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	Crimp Terminals
Series	50011
Application	Signal
Crimp Quality Equipment	Yes
Overview	MicroBlade™
Packaging Alternative	50011-8100 (Loose)
Product Name	MicroBlade™
UPC	800753576544

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	22.490/mg
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 mm²	N/A

Electrical

Current - Maximum per Contact	2A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Product Specification	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-53014-001, RPS-54183-001, RPS-54183-002, RPS-55381-001, RPS-55381-002
Sales Drawing	SD-50011-8*00

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 #
Extraction Tool	0011030043
FineAdjust™	0639003800
Applicator for 2.00mm Pitch Wire-to-Wire Terminal, 24-30 AWG Wire	

T2 Terminator Die, [0639103800](#)
24-30 AWG
Hand Crimp Tool for [0638190100](#)
Crimp Terminals

Japan

Description	Product #
Applicator for M211A Bench Press, 22-30 AWG Wire	0570303000
Extraction Tool	0571056000

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