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Part Number:

0500118000

Status:

Active

Overview:

microblade

Description:

2.00mm (.079") Pitch MicroBlade™ Wire-to-Wire Crimp Terminal, Female, 24-30 AWG, Reel

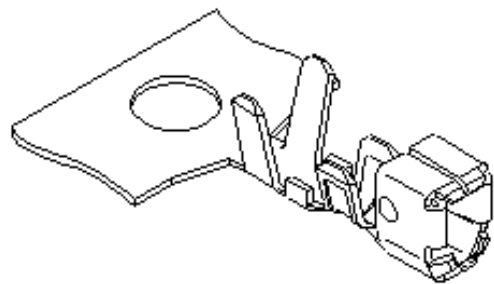


image - Reference only Series

Documents:	
Drawing (PDF)	Product Specification PS-54183-003 (PDF)
Product Specification PS-51004-002 (PDF)	Product Specification PS-55381-004 (PDF)
Product Specification PS-51049-001 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	50011
Crimp Quality Equipment	Yes
Overview	microblade
Product Name	MicroBlade™
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.80-1.40mm (.031-.055")
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	
Packaging Specification	SPK-50011
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

Halogen-Free Status

Halogen-Free

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 Milli-Grid™ and MicroBlade Crimp Terminals	0638190100
T2 Terminator Die, 24-30 AWG	0639103800

FineAdjust™	<u>0639003800</u>
Applicator for	
2.00mm (.079") Pitch	
Micro Blade Wire-to-	
Wire Terminal, 24-30	
AWG	
Extraction Tool	<u>0011030043</u>
Japan	

Description	Product #
Applicator for M211A	<u>0570303000</u>
Bench Press, 22-30	
AWG, for 50011	
Crimp Terminal	
Extraction Tool	<u>0571056000</u>

This document was generated on 05/19/2010

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