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Part Number: [0500118000](#)
Status: **Active**
Overview: MicroBlade™ Connection System
Description: 2.00mm Pitch MicroBlade™ Wire-to-Wire Crimp Terminal, Female, 24-30 AWG, Reel

Documents:

3D Model	Product Specification PS-51049-001 (PDF)
Drawing (PDF)	Packaging Specification 500119200-200 (PDF)
Product Specification PS-51004-002-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	50011
Application	Signal
Crimp Quality Equipment	Yes
Overview	MicroBlade™ Connection System
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 mm ²	N/A

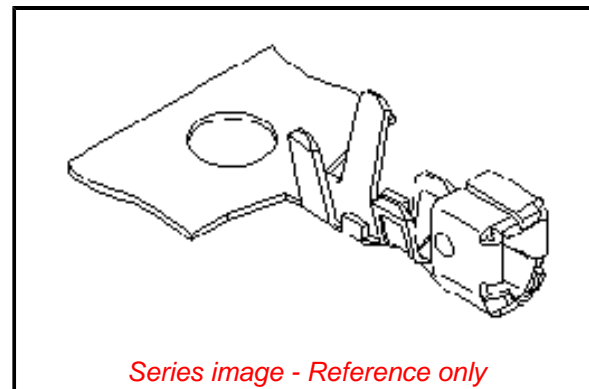
Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Crimp Specification	CS-50011-8*00
Packaging Specification	500119200-200
Product Specification	PS-51004-002-001, PS-51049-001
Sales Drawing	SD-50011-8*00



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[50011](#) Series

Mates With

[53014](#) , [53015](#) , [53025](#) MicroBlade™
Headers

Use With

[51004](#) MicroBlade™ Housing