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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 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51004-002-001 \(PDF\)](#)

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 mm² N/A

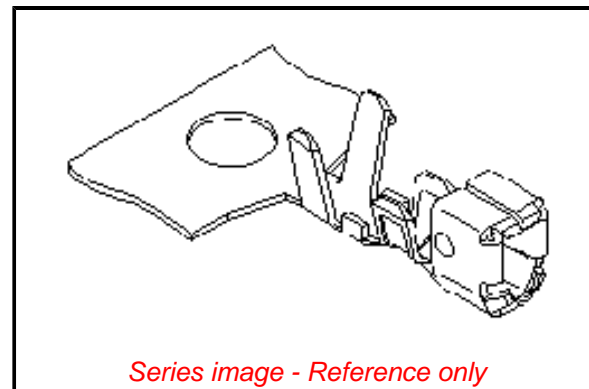
Electrical

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

Material Info

Reference - Drawing Numbers

Crimp Specification CS-50011-8*00
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