

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0500118100

Status:

Active

Overview:

MicroBlade™ Connection System

Description:

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



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51004-002-001 (PDF)

Product Specification PS-51049-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	50011
Application	Signal
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	MicroBlade™ Connection System
Packaging Alternative	50011-8000 (Reel)
Product Name	MicroBlade™
UPC	800753576223
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	22.500/mg
Packaging Type	Bag
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

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

50011-8100