

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0510040200
Status: Active
Description: 2.00mm Pitch MicroBlade™ Wire-to-Board Housing, Friction Lock, 5.80mm Height, 2 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51004-002-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR19980
UL E29179

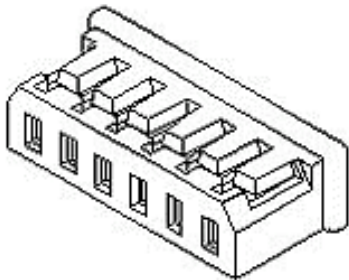
General
Product Family Crimp Housings
Series 51004
Application Signal, Wire-to-Board
Product Name MicroBlade™
UPC 800753575882

Physical
Circuits (maximum) 2
Flammability 94V-0
Gender Receptacle
Glow-Wire Compliant No
Lock to Mating Part Yes
Material - Resin Polyester
Net Weight 72.100/mg
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 2.00mm
Stackable No
Temperature Range - Operating -20°C to +85°C

Electrical
Current - Maximum per Contact 2.0A

Material Info

Reference - Drawing Numbers
Product Specification PS-51004-002-001
Sales Drawing SD-51004-**00



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
Halogen-Free
Status
Not 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
[51004](#) Series

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

Use With
[50011](#) Crimp Terminal

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION