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Part Number:

0510041300

Status:

Active

Overview:

MicroBlade™ Connection System

Description:

2.00mm Pitch MicroBlade™ Wire-to-Board Housing, Friction Lock, 5.80mm Height, 13 Circuits

Documents:

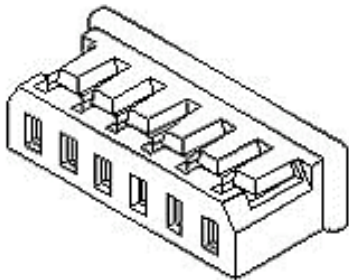
3D Model

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
MolexKits		Yes
Overview		MicroBlade™ Connection System
Product Name		MicroBlade™
UPC		800753576025
Physical		
Circuits (maximum)		13
Flammability		94V-0
Gender		Receptacle
Glow-Wire Compliant		No
Lock to Mating Part		Yes
Material - Resin		Polyester
Net Weight		340.100/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

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/01/2017 (12

January 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

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