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Part Number: 0510040300

Status: Active

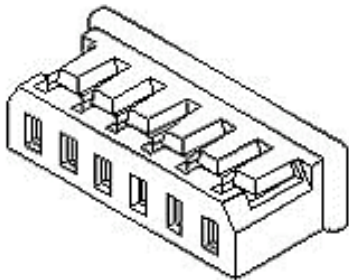
Overview: MicroBlade™ Connection System

Description: 2.00mm Pitch MicroBlade™ Wire-to-Board Housing, Friction Lock, 5.80mm Height, 3 Circuits

Documents:

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

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	51004
Application	Signal, Wire-to-Board
Overview	MicroBlade™ Connection System
Product Name	MicroBlade™
UPC	800753575929
Physical	
Circuits (maximum)	3
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	96.500/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 REACH SVHC Not Contained Per -ED/01/2017 (12 January 2017) Halogen-Free Status Not Low-Halogen	China RoHS
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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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