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Part Number:

0530140610

Status:

Active

Description:

2.00mm Pitch MicroBlade™ Wire-to-Board Header, Vertical, 6 Circuits

Documents:

3D Model

Drawing (PDF)

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

Packaging Specification 530149200-200 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

MolexKits

Product Name

UPC

PCB Headers

53014

Signal, Wire-to-Board

Yes

MicroBlade™

800753566255

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

6

6

30

No

94V-0

No

No

None

Yes

Phosphor Bronze

Tin

Tin

Nylon

398.000/mg

1

Vertical

3.50mm

No

Yes

1.60mm

Bag

2.00mm

No

Fully

No

No

-20°C to +85°C

Through Hole

Electrical

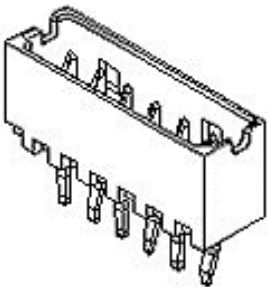
Current - Maximum per Contact

Voltage - Maximum

2.0A

125V

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

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

53014 Series

Mates With

51004 Crimp Housing, 50011 Crimp

Terminal

Reference - Drawing Numbers

Packaging Specification	530149200-200
Product Specification	PS-51004-002-001
Sales Drawing	SD-53014-001

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