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Part Number:

0022051042

Status:

Active

Description:

2.5MM 4CKT R/A WAFER ASSY 504604A

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-5046-002-001 \(PDF\)](#)
- [Product Specification PS-51191-002 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E29179

General

Product Family

Series

Application

MolexKits

Product Name

UPC

PCB Headers

5046

Signal, Wire-to-Board

Yes

Mini-Latch™

800753591448

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 - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

4

4

30

No

94V-0

No

No

None

Yes

Tin

Tin

498.400/mg

1

Right Angle

3.40mm

No

None

1.60mm

Bag

2.50mm

2.50mm

5.080µm

5.080µm

No

Partial

No

No

-40°C to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

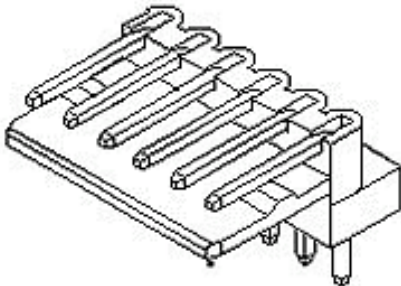
1.5A, 2.5A, 2.0A, 3.0A

250V

Material Info

Engineering Number

5046-04A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

5046 Series

Mates With

51191 KK® Wire-to-Board Header

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-5046-002-001, PS-51191-002
SD-5046-NA

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