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Part Number:

0022051152

Status:

Active

Description:

2.5MM 15CKT R/A WAFER ASY 504615A

Documents:

- 3D Model

Product Specification PS-51191-002 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-5046-002-001 (PDF)

Agency Certification

UL

E29179

General

Product Family

PCB Headers

Series

5046

Application

Signal, Wire-to-Board

Product Name

Mini-Latch™

UPC

800753591042

Physical

Breakaway

No

Circuits (Loaded)

15

Circuits (maximum)

15

Durability (mating cycles max)

30

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Compliant

No

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Net Weight

1951.500/mg

Number of Rows

1

Orientation

Right Angle

PC Tail Length

3.40mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Bag

Pitch - Mating Interface

2.50mm

Pitch - Termination Interface

2.50mm

Plating min - Mating

5.080µm

Plating min - Termination

5.080µm

Polarized to PCB

No

Shrouded

Partial

Stackable

No

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-40°C to +105°C

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

1.5A, 2.5A, 2.0A, 3.0A

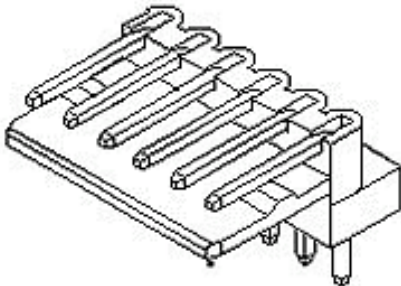
Voltage - Maximum

250V

Material Info

Engineering Number

5046-15A



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

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

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

This document was generated on 05/30/2017

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