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Part Number:

0022122024

Status:

Active

Description:

2.54mm (.100") Pitch KK® Solid Header, Right Angle, with Friction Lock, 2 Circuits, 0.51µm (20µ") Gold (Au) Plating

Documents:

3D Model

Drawing (PDF)

Packaging Specification (PDF)

Product Specification PS-10-07 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Product Name

PCB Headers

7478

Wire-to-Board

KK®

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Compliant

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Orientation

PC Tail Length (in)

PC Tail Length (mm)

PCB Locator

PCB Retention

PCB Thickness Recommended (in)

PCB Thickness Recommended (mm)

Packaging Type

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Plating min: Mating (µin)

Plating min: Mating (µm)

Plating min: Termination (µin)

Plating min: Termination (µm)

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

2

2

Natural (White)

50

94V-0

No

Yes

Brass

Gold

Gold

Nylon

1

Right Angle

0.141 In

3.58 mm

No

None

0.062 In

1.60 mm

Bag

0.100 In

2.54 mm

20

0.5

20

0.5

Yes

Yes

Partial

Yes

0°C to +75°C

Through Hole

Electrical

CSA

Current - Maximum

UL

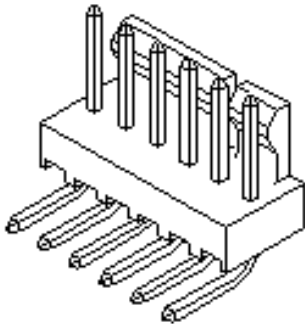
Voltage - Maximum

LR19980

4A

E29179

250V



Series
image - Reference only

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

7478Series

Mates With

2695 , 6471 , 7880 , 4455 , 7720

Solder Process Data

Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	235

Material Info

Old Part Number	A-7478-02A501
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Reference - Drawing Numbers

Product Specification	PS-10-07, RPS-6373-001
Sales Drawing	SDA-7478

This document was generated on 02/11/2010

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