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Part Number:

0022057168

Status:

Active

Overview:

Description:

KK 254 Wire-to-Board Header, Right-Angle, with Friction Lock, 16 Circuits

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

7395

Application

Signal, Wire-to-Board

Component Type

PCB Header

Overview

kk

Product Name

KK 254

Taxonomy

PCB Headers and Receptacles

UPC

800753739338

Physical

Breakaway

No

Circuits (Loaded)

16

Circuits (maximum)

16

Color - Resin

Natural (White)

Durability (mating cycles max)

25

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Capable

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

Material - Resin

Nylon

Net Weight

1.881/g

Number of Rows

1

Orientation

Right Angle

PC Tail Length

3.80mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Bag

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Plating min - Mating

5.080µm

Plating min - Termination

5.080µm

Polarized to Mating Part

Yes

Polarized to PCB

No

Shrouded

No

Stackable

No

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

See Product Specification

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

4.0A

Voltage - Maximum

500V

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
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Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

7395 Series

Mates With

[2695](#) KK Crimp Terminal Housing, [6471](#)
KK Crimp Terminal Housing, [7720](#) KK IDT
Double Cantilever

Solder Process Data

Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235

Material Info

Engineering Number	739516B
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Reference - Drawing Numbers

Packaging Specification	PK-7478-001-000
Product Specification	PS-10-07-001, PS-99020-0088-001
Sales Drawing	SD-7395-001-001

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