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Part Number:

0009483046

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK® 396 PC Board Connector, Top Entry, Polyester Connector, Gold (Au) Selective, 4 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-08-50-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Receptacles

41815

Board-to-Board, Power

KK® Interconnect System - Molex

KK® 396

800754903516

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Flammability

Glow-Wire Compliant

Lock to Mating Part

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

4

4

Natural

94V-0

No

Yes

Gold

Tin

Polyester

1.323/g

1

Vertical

3.05mm

No

None

Tray

3.96mm

0.381µm

2.540µm

No

See Product Specification

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

5.0A

250V

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

Process Temperature max. C

005

WAVE

001

235

Material Info

Engineering Number

A-41815-0469



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

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

41815 Series

Mates With

KK® 396 Header 41771 , 41772 , 41791
, 41792 , 42491 , 42492 , 42891 , 41661 ,
41662 , 41671 , 41672 , 41681

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-08-50-001
SDA-41815-000, SDA-41815-002

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