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Part Number:

0009483155

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK 396 PC Board Connector, Right-Angle, Polyester Connector, Gold (Au) Selective, 15 Circuits

Documents:

- Drawing (PDF)

3D Model

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

Packaging Specification PK-41815-001-000 (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

800754903929

Physical

Circuits (Loaded)

Circuits (maximum)

Flammability

Glow-Wire Capable

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

Plating min - Mating

Plating min - Termination

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

15

15

94V-0

No

Yes

Gold

Tin

4.888/g

1

Right Angle

3.68mm

No

Yes

0.80mm

Tray

3.96mm

0.381µm

2.540µm

Yes

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

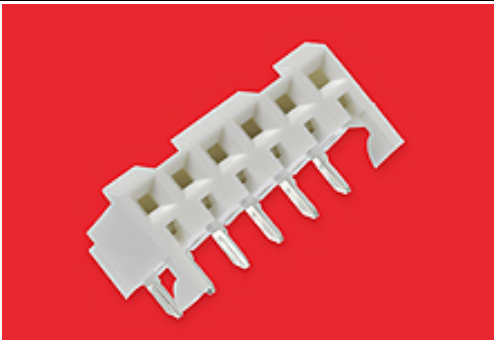
001

235

Material Info

Engineering Number

A-41815-0438



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

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

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

Packaging Specification	PK-41815-001-000
Product Specification	PS-08-50-001
Sales Drawing	SDA-41815-000, SDA-41815-002
Symbol/Footprint Data	SYM-09-48-1154

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