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Part Number:

0009483084

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK 396 PC Board Connector, Bottom Entry, Polyester Connector, Gold (Au) Selective, 8 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

LR19980

UL

E29179

General

Product Family

PCB Receptacles

Series

41815

Application

Board-to-Board, Power

Overview

KK® Interconnect System - Molex

Product Name

KK 396

UPC

800754260350

Physical

Circuits (Loaded)

8

Circuits (maximum)

8

Color - Resin

Natural

Flammability

94V-0

Glow-Wire Capable

No

Lock to Mating Part

Yes

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

Polyester

Net Weight

2.560/g

Number of Rows

1

Orientation

Bottom Entry

PC Tail Length

3.18mm

PCB Locator

No

PCB Retention

None

Packaging Type

Tray

Pitch - Mating Interface

3.96mm

Plating min - Mating

0.381µm

Plating min - Termination

2.540µm

Polarized to PCB

No

Temperature Range - Operating

See Product Specification

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

5.0A

Voltage - Maximum

250V

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not 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

41815 Series

Mates With

KK 396 Header [41771](#) , [41772](#) , [41791](#) ,
[41792](#) , [42491](#) , [42492](#) , [42891](#) , [41661](#) ,
[41662](#) , [41671](#) , [41672](#) , [41681](#)

Engineering Number	A-41815-0445
Reference - Drawing Numbers	
Packaging Specification	PK-41815-001-000
Product Specification	PS-08-50-001
Sales Drawing	SDA-41815-000, SDA-41815-002

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