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Part Number:

0009484029

Status:

Active

Overview:

KK Interconnect Solutions

Description:

KK 396 PC Board Connector, Bottom Entry, Polyester Connector, 5.00µm Tin (Sn), 2 Circuits

Documents:

- 3D Model

Packaging Specification PK-41815-001-000 (PDF)
- Drawing (PDF)

Symbol Footprint Data SYM-0948-4029-001 (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-08-50-001 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Receptacles

Series

41815

Application

Board-to-Board, Power

Overview

KK Interconnect Solutions

Product Name

KK 396

UPC

800754903950

Physical

Circuits (Loaded)

2

Circuits (maximum)

2

Color - Resin

Natural

Flammability

94V-0

Glow-Wire Capable

No

Lock to Mating Part

Yes

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Polyester

Net Weight

0.685/g

Number of Rows

1

Orientation

Bottom Entry

PC Tail Length

3.18mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

0.80mm

Packaging Type

Tray

Pitch - Mating Interface

3.96mm

Plating min - Mating

5.080µm

Plating min - Termination

5.080µm

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

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](#)

Process Temperature max. C	235
Material Info	
Engineering Number	A-41815-0030
Reference - Drawing Numbers	
Packaging Specification	PK-41815-001-000
Product Specification	PS-08-50-001
Sales Drawing	SDA-41815-000
Symbol/Footprint Data	SYM-0948-4029-001

This document was generated on 08/18/2021

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