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Part Number: 0009483026

Status: Active

Overview: KK® Interconnect System - Molex

Description: KK 396 PC Board Connector, Top Entry, Polyester Connector, Gold (Au) Selective, 2 Circuits

Documents:

[3D Model](#) [Packaging Specification PK-41815-001-000 \(PDF\)](#)

[Drawing \(PDF\)](#) [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 System - Molex

Product Name KK 396

UPC 800754259057

Physical

Circuits (Loaded) 2

Circuits (maximum) 2

Color - Resin Natural

Flammability 94V-0

Glow-Wire Capable No

Lock to Mating Part Yes

Material - Metal Brass

Material - Plating Mating Gold

Material - Plating Termination Tin

Material - Resin Polyester

Net Weight 0.705/g

Number of Rows 1

Orientation Vertical

PC Tail Length 3.05mm

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



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](#)

Material Info

Engineering Number	A-41815-0467
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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