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Part Number:

0009483035

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK® 396 PC Board Connector, Right Angle, Polyester Connector, Gold (Au) Selective, 3 Circuits

Documents:

Drawing (PDF)

3D Model

Drawing (PDF)

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

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

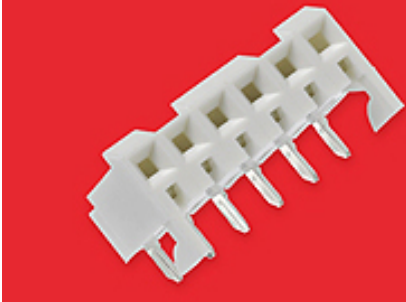
RoHS Certificate of Compliance (PDF)

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	800754221177

Physical	
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	1.011/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.68mm
PCB Locator	No
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	3.96mm
Plating min - Mating	0.381µm
Plating min - Termination	2.540µm
Polarized to PCB	Yes
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/30/2017 (7 July

2017)

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

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-41815-0426

Packaging Specification

PK-41815-001-000

Product Specification

PS-08-50-001

Sales Drawing

SDA-41815-000, SDA-41815-002

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