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Part Number:

0009484038

Status:

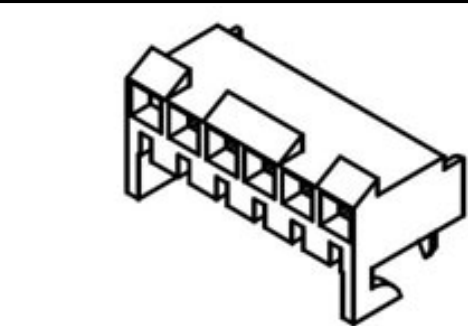
Active

Overview:

KK® Interconnect System - Molex

Description:

KK® 396 PC Board Connector, Top Entry, Polyester Connector, 5.00µm Tin (Sn), 3 Circuits



Series image - Reference only

Documents:

[Drawing \(PDF\)](#)

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-08-50 \(PDF\)](#)

[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		800754247108
Physical		
Circuits (Loaded)		3
Circuits (maximum)		3
Color - Resin		Natural
Flammability		94V-0
Glow-Wire Compliant		No
Lock to Mating Part		Yes
Material - Metal		Phosphor Bronze
Material - Plating Mating		Tin
Material - Plating Termination		Tin
Material - Resin		Polyester
Net Weight		1.038/g
Number of Rows		1
Orientation		Vertical
PC Tail Length		3.05mm
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
Process Temperature max. C		235

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(17. December 2014): No

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

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

Old Part Number A-41815-0059

Reference - Drawing Numbers

Product Specification PS-08-50
Sales Drawing SDA-41815

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