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Part Number: [0026605120](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 396 Header, Right-Angle with Friction Lock, 12 Circuits, Tin \(Sn\) Plating](#)

Documents:
[3D Model](#) [Product Specification PS-08-50-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family PCB Headers
Series [41792](#)
Application Power, Wire-to-Board
Overview [KK® Interconnect System - Molex](#)
Product Name KK® 396
UPC 800754201544

Physical

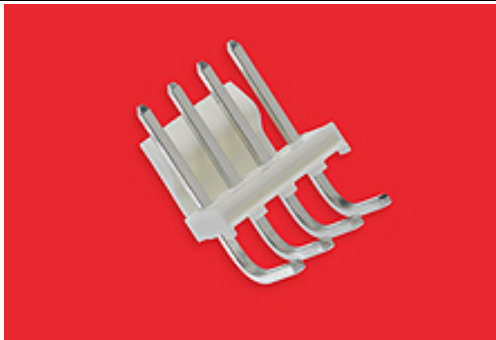
Breakaway No
Circuits (Loaded) 12
Circuits (maximum) 12
Color - Resin Natural
Durability (mating cycles max) 25
Flammability 94V-0
Glow-Wire Compliant No
Lock to Mating Part Yes
Material - Metal Brass
Material - Plating Mating Tin
Material - Resin Polyester
Net Weight 5.721/g
Number of Rows 1
Orientation Right Angle
PC Tail Length 3.96mm
PCB Locator No
PCB Retention None
PCB Thickness - Recommended 1.60mm
Packaging Type Bag
Pitch - Mating Interface 3.96mm
Polarized to Mating Part Yes
Polarized to PCB No
Shrouded Partial
Stackable Yes
Temperature Range - Operating See Product Specification
Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 7.0A
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/01/2017 (12
January 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

[41792](#) Series

Mates With

[2139](#) KK® Crimp Housing, [41695](#) KK®
Crimp Housing, [6442](#) KK® Crimp Housing,
[2145](#) PCB Connector, [41815](#) PCB
Connector, [3069](#) KK® Crimp Housing

Material Info

Engineering Number	41792-0012
Reference - Drawing Numbers	
Product Specification	PS-08-50-001
Sales Drawing	SDA-41792-000, SDA-41792-002

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