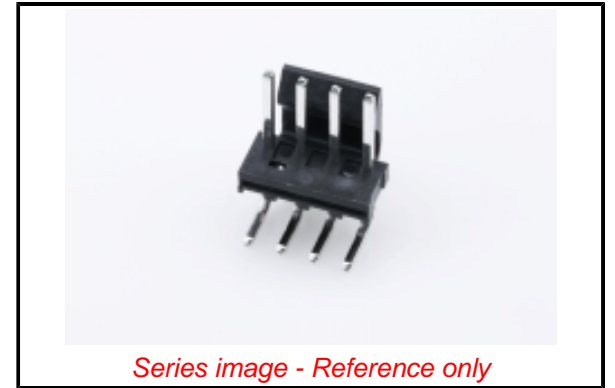


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Part Number: [0026605040](#)
Status: **Active**
Overview: [KK Interconnect Systems](#)
Description: KK 396 Header, Right-Angle with Friction Lock, 4 Circuits, Tin (Sn) Plating

Documents:

Drawing (PDF)	Packaging Specification PK-41792-002-001 (PDF)
3D Model (PDF)	Symbol Footprint Data SYM-26-60-5040-001 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)
Product Specification PS-08-50-001 (PDF)	



Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	41792
Application	Power, Wire-to-Board
Comments	Glow Wire Equivalent Part Number 417922002
Component Type	PCB Header
Overview	KK Interconnect Systems
Product Name	KK 396
Taxonomy	PCB Headers and Receptacles
UPC	800753627628

Physical

Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Natural
Durability (mating cycles max)	25
Flammability	94V-0
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	1.892/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
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Partial
Stackable	Yes
Temperature Range - Operating	See Product Specification
Termination Interface: Style	Through Hole

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2022)9120-DC (17
Jan 2023)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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

Electrical

Current - Maximum per Contact	7.0A
Voltage - Maximum	250V

Solder Process Data

Duration at Max. Process Temperature (seconds)	005
Lead-free Process Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235

Material Info

Engineering Number	41792-0004
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Reference - Drawing Numbers

Packaging Specification	PK-41792-002-001
Product Specification	PS-08-50-001
Sales Drawing	SDA-41792-000
Symbol/Footprint Data	SYM-26-60-5040-001

This document was generated on 03/21/2023

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