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Part Number:	0026603140
Status:	Active
Overview:	KK Interconnect Systems
Description:	KK 396 Header, Right-Angle, without Peg, 14 Circuits, Tin (Sn) Plating

Documents:

3D Model	Packaging Specification 417720000-PK-000 (PDF)
3D Model (PDF)	Symbol Footprint Data SYM-26-60-3140-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-08-50-001 (PDF)	



Series image - Reference only

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	<u>41772</u>
Application	Board-to-Board, Power, Wire-to-Board
Component Type	PCB Header
Overview	<u>KK Interconnect Systems</u>
Product Name	KK 396
Taxonomy	PCB Headers and Receptacles
UPC	800754918688

Physical

Breakaway	No
Circuits (Loaded)	14
Circuits (maximum)	14
Color - Resin	Natural
Durability (mating cycles max)	25
Flammability	94V-0
Glow-Wire Capable	No
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	5.040/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.56mm
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

Electrical

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
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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

41772 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

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

Material Info

Engineering Number	41772-0014
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Reference - Drawing Numbers

Packaging Specification	417720000-PK-000
Product Specification	PS-08-50-001
Sales Drawing	SDA-41772-000, SDA-41772-002
Symbol/Footprint Data	SYM-26-60-3140-001

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