

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0026603110

Status:

Active

Overview:

Description:

KK 396 Header, Right-Angle, without Peg, 11 Circuits, Tin (Sn) Plating

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	41772
Application	Board-to-Board, Power, Wire-to-Board
Overview	kk_interconnect_solutions
Product Name	KK 396
Taxonomy	PCB Headers and Receptacles
UPC	800754918534

Physical

Breakaway	No
Circuits (Loaded)	11
Circuits (maximum)	11
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	3.960/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

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

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

Material Info

Engineering Number 41772-0011

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-26-60-3110-001

This document was generated on 09/27/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION