

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0026605040

Status:

Active

Overview:

Description:

KK 396 Header, Right-Angle with Friction Lock, 4 Circuits, Tin (Sn) Plating

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
Overview	kk
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

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

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

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

Process Temperature max. C	235
Material Info	
Engineering Number	41792-0004
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 10/11/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION