

Part Number: 26202062

Product Description: KK 396 Wire-to-Board Header, Vertical Round Pin, 6 Circuits, Tin (Sn) Plating, with Mating Pin Length of 16.18mm

(.637")

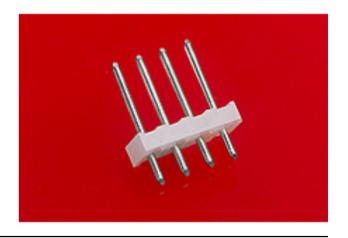
Series Number: 3192

Status: Active

**Product Category: PCB Headers and** 

Receptacles

**Engineering Number: 319206B** 



#### **Documents & Resources**

#### **Drawings**

<u>026202062\_sd.pdf</u> PK-3192-001-001.pdf

#### 3D Models and Design Files

026202062\_stp.zip SYM-26-20-2061-001.zip

#### **Specifications**

PS-99020-0087-001.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

## **Part Details**

#### General

Status	Active
Category	PCB Headers and Receptacles
Series	3192
Description	KK 396 Wire-to-Board Header, Vertical Round Pin, 6 Circuits, Tin (Sn) Plating, with Mating Pin Length of 16.18mm (.637")
Application	Board-to-Board, Power, Wire-to- Board
Component Type	PCB Header
Product Name	KK 396
UPC	800753734869

# Agency

UL E29179
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### **Electrical**

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

# Physical

Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Natural
Durability (mating cycles max)	25
First Mate / Last Break	No

Flammability	94V-2
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.756/g
Number of Rows	1
Orientation	Vertical
Packaging Type	Bag
PC Tail Length	4.45mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Pitch - Mating Interface	3.96mm
Pitch - Termination Interface	3.96mm
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	Yes
Temperature Range - Operating	See Product Specification
Termination Interface Style	Through Hole

## Solder Process Data

Max-Duration	5
Lead-Free Process Capability	WAVE
Max-Cycle	1
Max-Temp	235

## Mates With / Use With

## Mates with Part(s)

Description	Part Number
KK 3.96mm Single Row Crimp Housings	<u>3069</u>

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