

Part Number: 26602150

Product Description: KK 396 Header, Vertical,

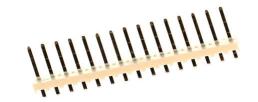
without Peg, 15 Circuits, Tin (Sn) Plating

Series Number: 41771

Status: Active

Product Category: PCB Headers and Receptacles

Engineering Number: 41771-0015



Documents & Resources

Drawings

026602150 sd.pdf

417710000-PK-000.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Symbol and Footprint (Multi-Format)

SYM-26-60-2150-001.zip

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
China RoHS	e per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC

• Low-Halogen

Industry Documents

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

Substances of Interest

PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	PCB Headers and Receptacles
Series	41771
Description	KK 396 Header, Vertical, without Peg, 15 Circuits, Tin (Sn) Plating
Application	Board-to-Board, Power, Wire-to- Board
Component Type	PCB Header
Product Name	KK 396
UPC	800753617452

Agency

CSA	LR19980
UL	E29179

Electrical

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

Physical

Breakaway	No
Circuits (Loaded)	15

Circuits (maximum)	15
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 - Resin	Polyester
Net Weight	4.095/g
Number of Rows	1
Orientation	Vertical
Packaging Type	Bag
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
PC Tail Length	3.56mm
Pitch - Mating Interface	3.96mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Partial
Stackable	Yes
Temperature Range - Operating	See Product Specification
Termination Interface Style	Through Hole
	1

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>2139</u>
KK 3.96mm Single Row Crimp Housings	<u>3069</u>
KK 3.96mm Crimp Housings	<u>41695</u>
KK 396 PC Board Connector	<u>41815</u>
KK 3.96mm Pitch Single Row Crimp Housings	<u>6442</u>

This document was generated on Aug 04, 2025