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Part Number:

0026481246

Status:

Active

Overview:

Description:

KK 396 Breakaway Header, Right-Angle with Friction Lock, 24 Circuits, Tin (Sn) Plating

Agency Certification		
CSA		LR19980
UL		E29179
Application tooling part link		
Application Tooling Part Link		11-20-0901
General		
Product Family		PCB Headers
Series		41672
Application		Power, Wire-to-Board
Overview		kk_interconnect_solutions
Product Name		KK 396
UPC		800754387705
Physical		
Breakaway		Yes
Circuits (Loaded)		24
Circuits (maximum)		24
Color - Resin		Black
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 - Resin		Polyester
Net Weight		10.103/g
Number of Rows		1
Orientation		Right Angle
PC Tail Length		5.38mm
PCB Locator		No
PCB Retention		None
PCB Thickness - Recommended		1.60mm
Packaging Type		Bag
Pitch - Mating Interface		3.96mm
Pitch - Termination Interface		3.96mm
Polarized to Mating Part		No
Polarized to PCB		Yes
Shrouded		No
Stackable		No
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(2020)9139-DC (19 Jan 2021)

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

41672 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

A-41672-A24A197

Reference - Drawing Numbers

Packaging Specification

PK-41672-001-001

Product Specification

PS-08-50-001

Sales Drawing

SD-41672-001-001

Symbol/Footprint Data

SYM-41672-0023

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