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Part Number:

0026481136

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK® 396 Breakaway Header, Right-Angle with Friction Lock, 13 Circuits, Tin (Sn) Plating

Documents:

3D Model

Drawing (PDF)

Product Specification PS-08-50 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA	LR19980	
UL	E29179	
General		
Product Family	PCB Headers	
Series	41672	
Application	Power, Wire-to-Board	
Application Tooling Part Link	11-20-0901	
Overview	KK® Interconnect System - Molex	
Product Name	KK® 396	
UPC	800754385640	
Physical		
Breakaway	Yes	
Circuits (Loaded)	13	
Circuits (maximum)	13	
Color - Resin	Black	
Durability (mating cycles max)	25	
Flammability	94V-0	
Glow-Wire Compliant	No	
Lock to Mating Part	Yes	
Material - Metal	Brass	
Material - Plating Mating	Tin	
Material - Resin	Polyester	
Net Weight	6.946/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	



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014

December 17): No

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

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

Lead-free	Process Capability	WAVE
Max. Cycles at Max. Process Temperature		001
Process Temperature max. C		235
Material Info		
Old Part Number		A-41672-A13A197
Reference - Drawing Numbers		
Product Specification		PS-08-50
Sales Drawing		SD-41672-001

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