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Part Number:

0009484049

Status:

Active

Overview:

KK Interconnect Solutions

Description:

KK 396 PC Board Connector, Bottom Entry, Polyester Connector, 5.00µm Tin (Sn), 4 Circuits

Documents:

Drawing (PDF)

3D Model (PDF)

Drawing (PDF)

3D Model

Product Specification PS-08-50-001 (PDF)

Packaging Specification PK-41815-001-000 (PDF)

Symbol Footprint Data SYM-0948-4049-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Receptacles
Series	41815
Application	Board-to-Board, Power
Overview	KK Interconnect Solutions
Product Name	KK 396
Taxonomy	PCB Headers and Receptacles
UPC	800754904018
Physical	
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Natural
Flammability	94V-0
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	1.283/g
Number of Rows	1
Orientation	Bottom Entry
PC Tail Length	3.18mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	0.80mm
Packaging Type	Tray
Pitch - Mating Interface	3.96mm
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to PCB	No
Temperature Range - Operating	See Product Specification
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	5.0A
Voltage - Maximum	250V
Solder Process Data	
Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE



Series image - Reference only

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

41815 Series

Mates With

KK 396 Header 41771 , 41772 , 41791 , 41792 , 42491 , 42492 , 42891 , 41661 , 41662 , 41671 , 41672 , 41681

Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235
Material Info	
Engineering Number	A-41815-0032
Reference - Drawing Numbers	
Packaging Specification	PK-41815-001-000
Product Specification	PS-08-50-001
Sales Drawing	SDA-41815-000
Symbol/Footprint Data	SYM-0948-4049-001

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