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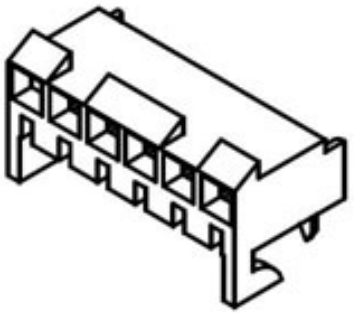
Part Number: 0009484088
Status: Active
Overview: KK Interconnect Solutions
Description: KK 396 PC Board Connector, Top Entry, Polyester Connector, 5.00µm Tin (Sn), 8 Circuits



Series image - Reference only

Documents:

3D Model
3D Model (PDF)
Drawing (PDF)
Product Specification PS-08-50-001 (PDF)
Packaging Specification PK-41815-001-000 (PDF)
Symbol Footprint Data SYM-09-48-4088-001 (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
UPC	800754904285
Physical	
Circuits (Loaded)	8
Circuits (maximum)	8
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	2.691/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.05mm
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
Max. Cycles at Max. Process Temperature	001

EU ELV
Not Relevant

EU RoHS **China 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
41815 Series

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

Process Temperature max. C	235
Material Info	
Engineering Number	A-41815-0064
Reference - Drawing Numbers	
Packaging Specification	PK-41815-001-000
Product Specification	PS-08-50-001
Sales Drawing	SDA-41815-000
Symbol/Footprint Data	SYM-09-48-4088-001

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