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Part Number:

0026602060

Status:

Active

Overview:

KK Interconnect Systems

Description:

KK 396 Header, Vertical, without Peg, 6 Circuits, Tin (Sn) Plating

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

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

Packaging Specification 417710000-PK-000 (PDF)

Symbol Footprint Data SYM-26-60-2060-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA	LR19980	
UL	E29179	
General		
Product Family	PCB Headers	
Series	41771	
Application	Board-to-Board, Power, Wire-to-Board	
Overview	KK Interconnect Systems	
Product Name	KK 396	
Taxonomy	PCB Headers and Receptacles	
UPC	800754240550	

Physical		
Breakaway	No	
Circuits (Loaded)	6	
Circuits (maximum)	6	
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	1.638/g	
Number of Rows	1	
Orientation	Vertical	
PC Tail Length	3.56mm	
PCB Locator	No	
PCB Retention	None	
PCB Thickness - Recommended	1.60mm	
Packaging Type	Bag	
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	

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	
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

41771 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-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235
Material Info	
Engineering Number	41771-0006
Reference - Drawing Numbers	
Packaging Specification	417710000-PK-000
Product Specification	PS-08-50-001
Sales Drawing	SD-41771-001-000, SD-41771-001-002
Symbol/Footprint Data	SYM-26-60-2060-001

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