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Part Number:

0022124102

Status:

Active

Overview:

[KK Interconnect Solutions](#)

Description:

KK 254 Wire-to-Board Header, Right-Angle, with Friction Lock, 10 Circuits

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-99020-0088-001 \(PDF\)](#)

[Packaging Specification PK-7478-001-000 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	7395
Application	Signal, Wire-to-Board
Overview	KK Interconnect Solutions
Product Name	KK 254
UPC	800753728370

Physical

Breakaway	No
Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Natural (White)
Durability (mating cycles max)	100
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	0.609/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.80mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Polarized to PCB	Yes
Shrouded	Partial
Stackable	No
Temperature Range - Operating	See Product Specification
Termination Interface: Style	Through Hole

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

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

[7395](#) Series

Mates With

[2695](#) KK Crimp Terminal Housing, [6471](#)
KK Crimp Terminal Housing, [7720](#) KK IDT
Double Cantilever

Current - Maximum per Contact	4.0A
Voltage - Maximum	500V
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
Material Info	
Engineering Number	739510BG
Reference - Drawing Numbers	
Packaging Specification	PK-7478-001-000
Product Specification	PS-99020-0088-001
Sales Drawing	SD-7395-001-001

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