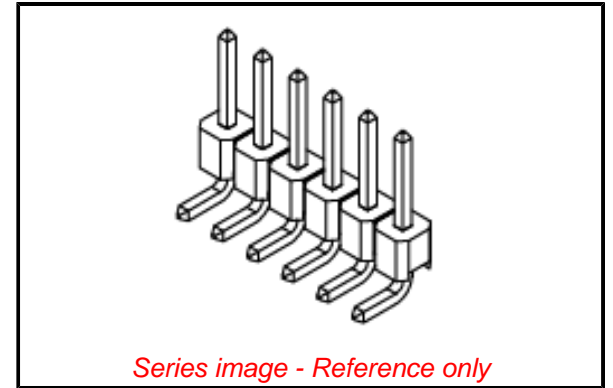


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Part Number: [0878970526](#)
Status: **Active**
Overview: [KK Interconnect Solutions](#)
Description: KK 254 PCB Header, Right-Angle, Through Hole, Breakaway, 5 Circuits, 2.54µm Tin (Sn) Plating, without Cap, Tube Packaging, Lead-Free

Documents:

3D Model	Packaging Specification PK-89990-516-001 (PDF)
3D Model (PDF)	Test Summary 879200000-TS-000 (PDF)
Drawing (PDF)	Test Summary 879200001-TS-000 (PDF)
Product Specification PS-87920-019-001 (PDF)	RoHS Certificate of Compliance (PDF)



Agency Certification

CSA	LR19880
UL	E29179

General

Product Family	PCB Headers
Series	87897
Application	Board-to-Board, Signal, Wire-to-Board
Overview	KK Interconnect Solutions
Product Name	KK 254
UPC	822350583053

Physical

Breakaway	Yes
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
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	None
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	0.369/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.29mm
PCB Locator	No
PCB Retention	None
Packaging Type	Tube
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Plating min - Mating	2.540µm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	No
Temperature Range - Operating	-55° to +105°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	3.0A
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[87897](#) Series

Mates With

[4455](#) KK PCB Receptacles,

Voltage - Maximum 250V

Solder Process Data

Duration at Max. Process Temperature (seconds) 010
Lead-free Process Capability WAVE
Max. Cycles at Max. Process Temperature 003
Process Temperature max. C 260

Material Info

Reference - Drawing Numbers

Packaging Specification PK-89990-516-001
Product Specification PS-87920-019-001
Sales Drawing SD-87897-010-001
Test Summary 879200000-TS-000, 879200001-TS-000

This document was generated on 09/27/2021

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