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Part Number:

0878970326

Status:

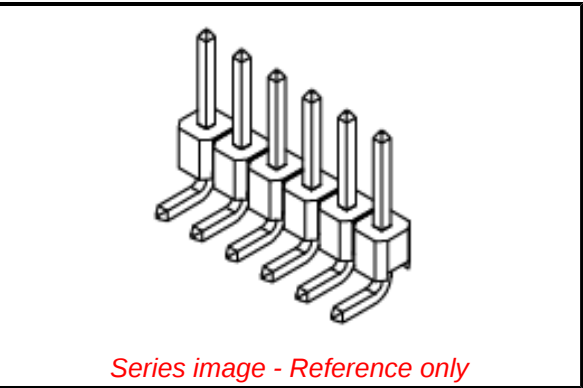
Active

Overview:

KK® Interconnect System - Molex

Description:

KK 254 PCB Header, Right-Angle, Through Hole, Breakaway, 3 Circuits, 2.54µm Tin (Sn) Plating, without Cap, Tube Packaging, Lead-Free



Series image - Reference only

- Documents:
- 3D Model

Packaging Specification PK-89990-516-001 (PDF)
- Drawing (PDF)

Test Summary 879200000-TS-000 (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-87920-019-001 (PDF)

General	
Product Family	PCB Headers
Series	87897
Application	Board-to-Board, Signal, Wire-to-Board
Overview	KK® Interconnect System - Molex
Product Name	KK 254
UPC	822350583046

Physical	
Breakaway	Yes
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Black
First Mate / Last Break	No
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	0.182/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
Voltage - Maximum	250V

Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	WAVE

EU ELV

Not Relevant

EU RoHS

Not Reviewed

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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
87897 Series

Mates With
4455 KK PCB Receptacles,

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

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