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Part Number:

22-04-1151

Status:

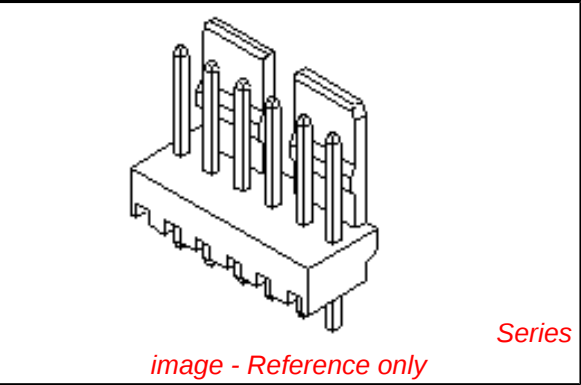
Active

Overview:

KK® Interconnect System

Description:

KK® Wire-to-Board Header, Vertical, with Friction Ramp, 15 Circuits, Tin (Sn) Plating



- Documents:
- 3D Model

Drawing (PDF)

Product Specification PS-5045-001 (PDF)

Product Specification PS-5045-002 (PDF)

Product Specification PS-5051-001 (PDF)

Product Specification PS-5051-005 (PDF)

Product Specification PS-5102-001 (PDF)

Product Specification PS-5102-002 (PDF)

Product Specification PS-51191-002 (PDF)

Packaging Specification SPK-5045-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
UL		E29179
General		
Product Family		PCB Headers
Series		5045
Application		Signal, Wire-to-Board
Overview		KK® Interconnect System
Product Name		KK®
UPC		800753740815
Physical		
Breakaway		No
Circuits (Loaded)		15
Circuits (maximum)		15
Color - Resin		Natural
Durability (mating cycles max)		30
First Mate / Last Break		No
Flammability		94V-0
Glow-Wire Compliant		No
Guide to Mating Part		No
Keying to Mating Part		None
Lock to Mating Part		Yes
Material - Metal		Brass
Material - Plating Mating		Tin
Material - Plating Termination		Tin
Material - Resin		Nylon
Net Weight		1492.000/mg
Number of Rows		1
Orientation		Vertical
PC Tail Length		3.40mm
PCB Locator		No
PCB Retention		None
PCB Thickness - Recommended		1.60mm
Packaging Type		Bag
Pitch - Mating Interface		2.50mm
Pitch - Termination Interface		2.50mm
Plating min - Mating		5.080µm
Plating min - Termination		5.080µm
Polarized to PCB		No
Shrouded		Partial
Stackable		No
Surface Mount Compatible (SMC)		No

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

5045Series

Mates With

KK® 2.50mm Housings 51191 , 5051

Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	3A
Voltage - Maximum	250V
Material Info	
Old Part Number	5045-15A
Reference - Drawing Numbers	
Packaging Specification	SPK-5045-001
Product Specification	PS-5045-001, PS-5045-002, PS-5051-001, PS-5051-005, PS-5102-001, PS-5102-002, PS-51191-002, RPS-5045-001, RPS-51191-007
Sales Drawing	SD-5045-NA

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