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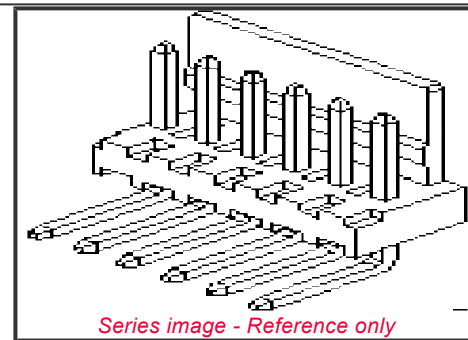
Part Number:
0022057148

Status:
Active

Overview:
KK®

Description:
2.54mm (.100") Pitch KK® Wire-to-Board Header, Right Angle, with Friction Lock, 14 Circuits

Documents: [Note - Please disable browser pop-up blockers for documents on www.molex.com](#)
[Drawing \(PDF\)](#) [Product Specification PS-10-07 \(PDF\)](#)



EU RoHS
ELV and RoHS
Compliant

REACH SVHC
Not Reviewed

Halogen-Free
Status
Halogen-Free



Need more information on product environmental compliance?

Email productcompliance@molex.com

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

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Search Parts in this Series

[7395Series](#)

Mates With

[2695](#) KK® Crimp Terminal Housing
Link:6471 KK® Crimp Terminal Housing

Link:7720 KK® IDT Double Cantilever

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

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General

Product Family	PCB Headers
Series	7395
Application	Wire-to-Board
Overview	KK®
Product Name	KK®

Physical

Breakaway	No
Circuits (Loaded)	14
Circuits (maximum)	14
Color - Resin	Natural (White)
Durability (mating cycles max)	25
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
Number of Rows	1
Orientation	Right Angle
PC Tail Length (in)	0.150 In
PC Tail Length (mm)	3.80 mm
PCB Locator	No
PCB Retention	None
Packaging Type	Bag
Pitch - Mating Interface (in)	0.100 In
Pitch - Mating Interface (mm)	2.54 mm
Pitch - Term. Interface (in)	0.100 In
Pitch - Term. Interface (mm)	2.54 mm
Plating min: Mating (µin)	200
Plating min: Mating (µm)	5
Plating min: Termination (µin)	200
Plating min: Termination (µm)	5
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

Electrical(Please review the Product Specification for specific details.)

Current - Maximum per Contact	4A
Voltage - Maximum	250V

Agency Certification

CSA	LR19980
UL	E29179

Solder Process Data

Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	230

Material Info

Old Part Number	A-7395-14B
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Reference - Drawing Numbers

Product Specification	PS-10-07, PS-99020-0088
Sales Drawing	SD-7395-001