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Part Number: [0026482056](#)
Status: **Active**
Description: 3.96mm (.156") Pitch KK® Header, Breakaway, Right Angle, with Friction Lock, 5 Circuits, Gold (Au) Plating

Documents:

3D Model	Product Specification PS-08-50 (PDF)
Packaging Specification (PDF)	RoHS Certificate of Compliance (PDF)
Drawing (PDF)	

General

Product Family	PCB Headers
Series	41672
Application	Wire-to-Board
Application Tooling Part Link	011200901
Product Name	KK®

Physical

Breakaway	Yes
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Durability (mating cycles max)	50
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Polyester
Number of Rows	1
Orientation	Right Angle
PC Tail Length (in)	0.212 In
PC Tail Length (mm)	5.38 mm
PCB Locator	No
PCB Retention	None
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Bag
Pitch - Mating Interface (in)	0.156 In
Pitch - Mating Interface (mm)	3.96 mm
Plating min: Mating (µin)	20
Plating min: Mating (µm)	0.5
Plating min: Termination (µin)	20
Plating min: Termination (µm)	0.5
Polarized to Mating Part	No
Polarized to PCB	Yes
Shrouded	No
Stackable	No
Temperature Range - Operating	0°C to +75°C
Termination Interface: Style	Through Hole

Electrical

CSA	LR19980
Current - Maximum	7A
UL	E29179

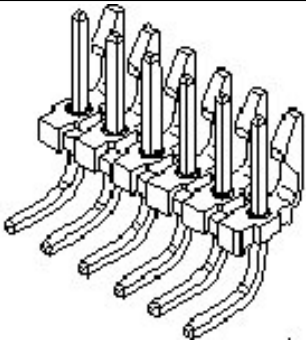


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Series

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Halogen-Free**

Status

Not Reviewed

China RoHS



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Search Parts in this Series

[41672Series](#)

Mates With

[3069](#) , [3215](#) , [2139](#) , [2145](#) , [6442](#) , [7674](#) ,
[7675](#) , [41695](#) , [41815](#)

Voltage - Maximum	250V
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	235

Material Info

Old Part Number	A-41672-A05A501
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Reference - Drawing Numbers

Product Specification	PS-08-50
Sales Drawing	SD-41672-001, SD-41672-002

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