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Part Number: [0026481112](#)
Status: **Active**
Description: 3.96mm (.156") Pitch KK® Header, Breakaway, Right Angle, 11 Circuits, Tin (Sn) Plating

Documents:

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

General

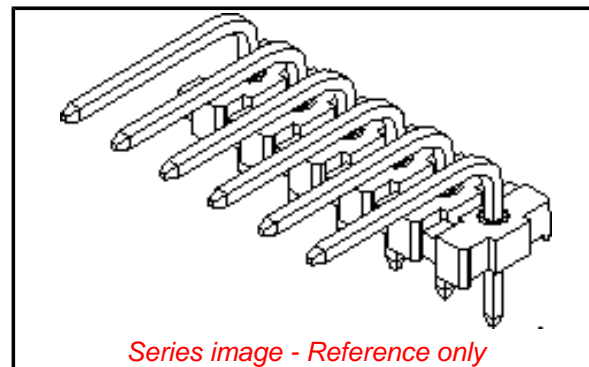
Product Family	PCB Headers
Series	41662
Application	Board-to-Board
Application	Wire-to-Board
Application Tooling Part Link	011200901
Product Name	KK®

Physical

Breakaway	Yes
Circuits (Loaded)	11
Circuits (maximum)	11
Color - Resin	Black
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	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Resin	Polyester
Number of Rows	1
Orientation	Right Angle
PC Tail Length (in)	0.184 In
PC Tail Length (mm)	4.67 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
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Partial
Stackable	No
Temperature Range - Operating	0°C to +75°C
Termination Interface: Style	Through Hole

Electrical

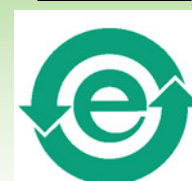
CSA	LR19980
Current - Maximum	7A
UL	E29179
Voltage - Maximum	250V



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Halogen-Free Status

China RoHS



Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

Duration at Max.	5
Process Temperature (seconds)	
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max.	1
Process Temperature	
Process Temperature max. C	235

Search Parts in this Series

[41662 Series](#)

Mates With

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

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Cutting Tool for 3.96mm (.156") Centers Breakaway	0011200901

Material Info

Old Part Number

A-41662-A11A102

Headers, 2-24
Circuits**Reference - Drawing Numbers**

Product Specification

PS-08-50

Sales Drawing

SD-41662-001

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