

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0918139009](#)
Status: **Active**
Overview: [KK 508 Connector System](#)
Description: 5.08mm Pitch KK Crimp Housing, 9 Circuits, White, Glow-Wire Capable

Documents:

[3D Model](#) [Packaging Specification 30010001-PK-000 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-99020-0087-001 \(PDF\)](#)

Agency Certification

UL E29179

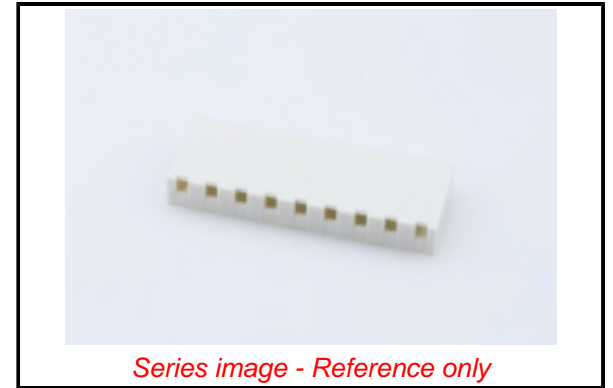
General

Product Family Crimp Housings
 Series [91813](#)
 Application Power, Wire-to-Board
 Comments This Molex product is manufactured from material that has the following ratings, tested by independent agencies :. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety; section 30 Resistance to heat and fire.<P><P>The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s).<P>If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.

Overview [KK 508 Connector System](#)
 Product Name KK 508
 UPC 800756783895

Physical

Breakaway No
 Circuits (maximum) 9
 Color - Resin Natural (White)
 Flammability 94V-2
 Gender Receptacle
 Glow-Wire Capable Yes
 Material - Resin Nylon
 Net Weight 2.523/g
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 5.08mm
 Pitch - Termination Interface 5.08mm
 Polarized to Mating Part Yes
 Ports 1
 Stackable No
 Temperature Range - Operating See Product Specification



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[91813 Series](#)

Mates With

Glow-Wire Capable Header [173083](#)

Use With

KK Crimp Terminal [2478](#) , [2578](#) , [2878](#)

Material Info

Reference - Drawing Numbers

Packaging Specification

30010001-PK-000

Product Specification

PS-99020-0087-001

Sales Drawing

SD-91813-001-001

This document was generated on 11/30/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[91813-9009](#)