

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0918139012](#)  
**Status:** **Active**  
**Overview:** [KK 508 Connector System](#)  
**Description:** 5.08mm Pitch KK Crimp Housing, 12 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

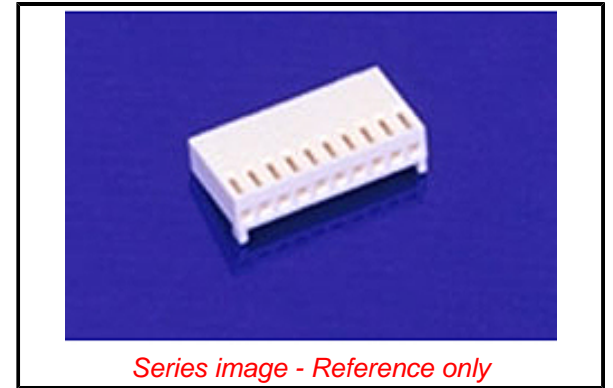
**General**

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 800756783925

**Physical**

Breakaway No  
 Circuits (maximum) 12  
 Color - Resin Natural (White)  
 Flammability 94V-2  
 Gender Receptacle  
 Glow-Wire Capable Yes  
 Material - Resin Nylon  
 Net Weight 3.251/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



Series image - Reference only

**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 08/27/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**