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**Part Number:** 0918139106

**Status:** Active

**Overview:** KK® 508 Connector System

**Description:** 5.08mm Pitch KK® Crimp Housing, 6 Circuits, White, with Ramp, Glow Wire Capable


*Series image - Reference only*

**Documents:**

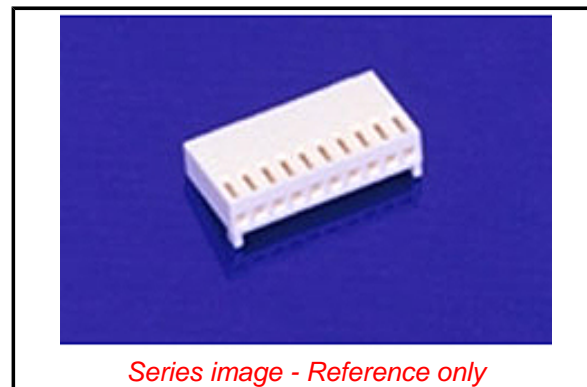| | |
|---|---|
| 3D Model | Product Specification PS-99020-0087 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |

## 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 | 800756784670 |

## Physical

| | |
|---|---|
| Breakaway | No |
| Circuits (maximum) | 6 |
| Color - Resin | Natural (White) |
| Flammability | 94V-2 |
| Gender | Female |
| Glow-Wire Compliant | Yes |
| Material - Resin | Nylon |
| Net Weight | 1.830/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          China RoHS
**Compliant**

### REACH SVHC
Not Contained Per -ED/79/2015 (17 December 2015)

### Halogen-Free Status
**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

| | |
|---|---|
| China ROHS | Green Image |
| ELV | Not Relevant |

**Search Parts in this Series**
91813 Series

**Mates With**
KK® Header 3003 , 3061

**Use With**
KK® Crimp Terminal 2478 , 2578

**Material Info**

**Reference - Drawing Numbers**
Product Specification                                PS-99020-0087
Sales Drawing                                           SD-91813-001

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