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Part Number: [0918139109](#)
Status: **Active**
Overview: [KK® 508 Connector System](#)
Description: 5.08mm Pitch KK® Crimp Housing, 9 Circuits, White, with Ramp, Glow Wire Capable

Documents:

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

Agency Certification

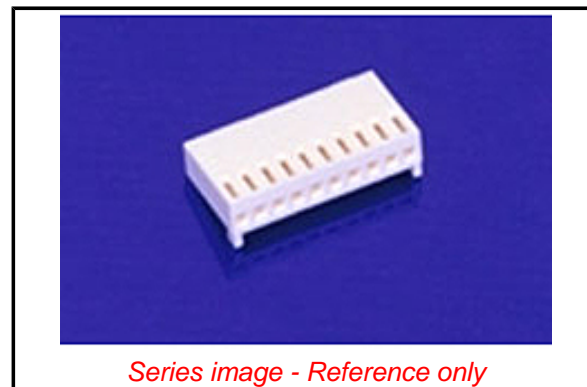
UL E29179

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.
[KK® 508 Connector System](#)
 Overview [KK® 508](#)
 Product Name [800756784847](#)
 UPC

Physical

Breakaway No
 Circuits (maximum) 9
 Color - Resin Natural (White)
 Flammability 94V-2
 Gender Female
 Glow-Wire Compliant 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



Series image - Reference only

EU ELV

Not Relevant

EU 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
 ELV

Green Image
 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
Sales Drawing

PS-99020-0087
SD-91813-001

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