

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [91813-9112](#)
Status: **Active**
Overview: [KK® Interconnect System](#)
Description: 5.08 Pitch, KK®, CRP Terminal HSG, Glow Wire compatible, 12 Circuits, White, with Ramp, Glow Wire Compatible

Documents:

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

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® Interconnect System
Overview	KK®
Product Name	800756784878
UPC	

Physical

Breakaway	No
Circuits (maximum)	12
Color - Resin	Natural (White)
Gender	Female
Glow-Wire Compliant	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

Material Info

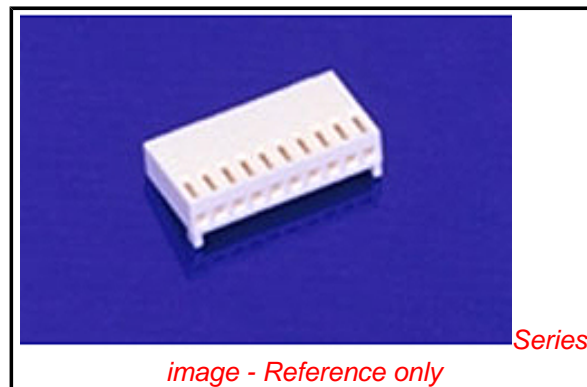


image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[91813Series](#)

Mates With

[KK® Header 3003](#) , [2599](#)

Use With

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

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-99020-0087
SD-91813-001

This document was generated on 09/16/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION