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Part Number: **0918139003**

Status: **Active**

Overview: KK 508 Connector System

Description: 5.08mm Pitch KK Crimp Housing, 3 Circuits, White, Glow Wire Capable

Documents:

3D Model	Product Specification PS-99020-0087-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Series image - Reference only

Agency Certification

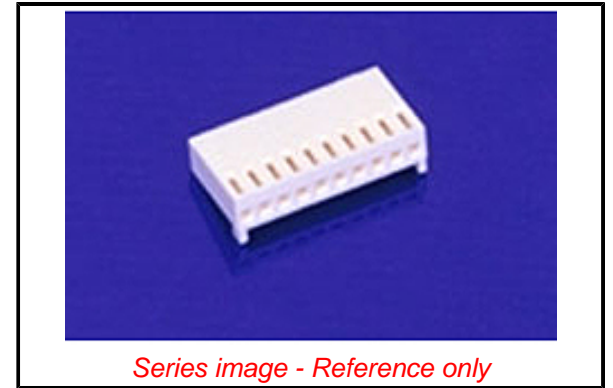|	
UL	E29179

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.
Current Released Drawing	E-91813-001
Current Released Revision	A
Overview	KK 508 Connector System
Product Name	KK 508
UPC	800756783833

Physical

Breakaway	No
Circuits (maximum)	3
Color - Resin	Natural (White)
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	Yes
Material - Resin	Nylon
Net Weight	0.925/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

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant

REACH SVHC
Not Contained Per -ED/01/2018 (15 January 2018)

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
RoHS Phthalates	Not Contained

Search Parts in this Series
91813 Series

Mates With
KK Header 3003 , 2599

Use With
KK Crimp Terminal 2478 , 2578

Temperature Range - Operating   See Product Specification

Material Info

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

Mouser Electronics

Authorized Distributor

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

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