

**Part Number: 91813-9018**

5.08 Pitch, KK®, CRP Terminal HSG, Glow Wire compatible, 18 Circuits, White, Glow Wire Compatible



Series image - Reference only

Status:	OBSOLETE
Replacement:	Contact Molex
Series:	91813
Category:	Crimp Housings
Overview:	KK® Interconnection System

Mates With Part(s):
 KK® Header [3003](#), [2599](#)

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

Product Environmental Compliance

EU RoHS: ELV and RoHS Compliant



China RoHS:

REACH SVHC: Contains SVHC: No

Low-Halogen Status: Not Reviewed

Part Detail**General**

Status	Obsolete
Category	Crimp Housings
Series	91813
Application	Power
Comments	<p>This Molex product is manufactured from material that has the following ratings, tested by independent agencies :</p> <p>a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.</p> <p>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> <p>If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.</p>
Overview	KK® Interconnection System
Product Name	KK®

Physical

Breakaway	No
Circuits (maximum)	18
Color - Resin	Natural (White)
Gender	Female
Glow-Wire Compliant	Yes
Material - Resin	Nylon
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	0°C to +75°C

Electrical

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	7A
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Material Info

UPC	800756784007
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Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling

Specification document.

**Previously Available Application
Tooling**

[Check our list of old tooling that used to be
available for this part](#)