

**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Status:	OBsolete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:** Contains SVHC: No**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

Material Info

UPC 800756784007

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](#)