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Part Number: 0918139004

Status: Active

Overview: KK 508 Connector System

**Description:** 5.08mm Pitch KK Crimp Housing, 4 Circuits, White, Glow-Wire Capable

**Documents:** 

<u>3D Model</u> <u>Packaging Specification 30010001-PK-000 (PDF)</u>

Drawing (PDF) RoHS Certificate of Compliance (PDF)

Product Specification PS-99020-0087-001 (PDF)

### **Agency Certification**

UL E29179

General

Comments

Product Family Crimp Housings Series 91813

Application Power, Wire-to-Board

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.

Overview KK 508 Connector System

Product Name KK 508

UPC 800756783840

**Physical** 

Stackable

Breakaway No Circuits (maximum) 4

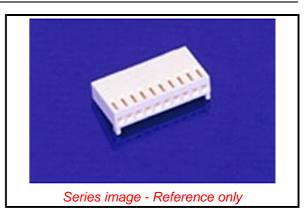
Color - Resin Natural (White)

Flammability 94V-2
Gender Receptacle
Glow-Wire Capable Yes

Glow-Wire Capable Yes Material - Resin Nylon Net Weight 1.227/g Number of Rows Packaging Type Bag Panel Mount No Pitch - Mating Interface 5.08mm Pitch - Termination Interface 5.08mm Polarized to Mating Part Yes Ports 1

Temperature Range - Operating See Product Specification

No



### **EU ELV**

**Not Relevant** 

EU RoHS China RoHS

**Compliant**REACH SVHC

Not Contained Per - D(2021)4569-DC (8

July 2021)
Halogen-Free

Status

**Not Low-Halogen** 

For more information, please visit Contact US

China ROHS Green Image
ELV Not Relevant
ROHS Phthalates Not Contained

#### Search Parts in this Series

91813 Series

**Mates With** 

Glow-Wire Capable Header 173083

Use With

KK Crimp Terminal 2478, 2578, 2878

## **Material Info**

Reference - Drawing Numbers
Packaging Specification
Product Specification
Sales Drawing

30010001-PK-000 PS-99020-0087-001 SD-91813-001-001

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