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Part Number: 0918139103

Status: Active

Overview: KK® 508 Connector System

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

Documents:

<u>3D Model</u> <u>Product Specification PS-99020-0087 (PDF)</u>
Drawing (PDF) RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Comments

Product Family Crimp Housings

Series <u>91813</u>

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

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

higher performance is required, please contact Molex for possible product options.

during the customer's evaluation of suitability, that

Overview KK® 508 Connector System

Product Name KK® 508
UPC 800756784649

Physical

Breakaway No Circuits (maximum) 3

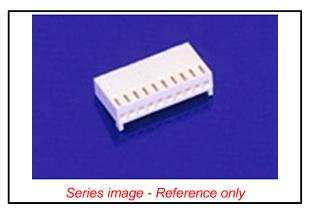
Color - Resin Natural (White)

Flammability 94V-2
Gender Female
Glow-Wire Compliant Yes

Glow-Wire Compliant Material - Resin Nylon Net Weight 0.925/gNumber 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 Stackable No

Temperature Range - Operating See Product Specification



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant

REACH SVHC

Not Contained Per -ED/79/2015 (17

December 2015)
Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
Please visit the <u>Contact Us</u> section for any non-product compliance questions.

China ROHS Green Image
ELV Not Relevant

Search Parts in this Series

91813 Series

Mates With

KK® Header 3003, 3061

Use With

KK® Crimp Terminal 2478, 2578

Material Info

Reference - Drawing NumbersProduct Specification
Sales Drawing

PS-99020-0087 SD-91813-001

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