Part Number : 918139103
Product Description : 5.08mm Pitch KK Crimp Housing, 3 Circuits, White, with Ramp, Glow-Wire Capable
Series Number : 91813
Status : Not Recommended For New Design
Product Category : Connector Housings



Documents and Resources

Drawings

30010001-PK-000.pdf

Specifications

PS-99020-0087-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains 1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene] per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Downloaded from Arrow.com.

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Not Recommended For New Design
Category	Connector Housings
Series	91813
Description	5.08mm Pitch KK Crimp Housing, 3 Circuits, White, with Ramp, Glow-Wire Capable
Application	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. 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). If it is determined during the customer's evaluation of

Downloaded from Arrow.com.

	suitability, that higher performance is required, please contact Molex for possible product options.
Component Type	Receptacle
Product Name	KK 508
UPC	800756784649

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	3
Color - Resin	Natural (White)
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
Temperature Range - Operating	See Product Specification

Mates With / Use With

Mates with Part(s)

Description	Part Number
KK 508 Vertical Headers	173083

Use with Part(s)

Downloaded from Arrow.com.

Description	Part Number
KK 396 Female Crimp Terminals	2478
KK 396 Female Crimp Terminals	2578
KK Female Crimp Terminals	2878

This document was generated on Sep 24, 2026

Downloaded from Arrow.com.