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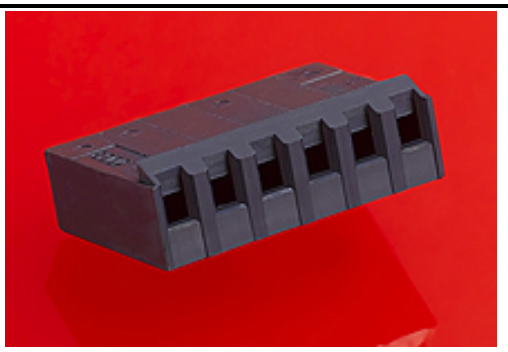
Part Number: 0009930500
Status: Active
Overview: KK Interconnect Solutions
Description: KK 3.96mm Crimp Terminal Housing, Friction Ramp, 5 Circuits, Glow-Wire Capable



Series image - Reference only

Documents:

- 3D Model
- 3D Model (PDF)
- Drawing (PDF)
- Product Specification PS-99020-0087-001 (PDF)
- Packaging Specification PK-3069-001-001 (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179

General

Product Family	Crimp Housings
Series	3069
Application	Power, 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.<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 Interconnect Solutions
Product Name	KK 396
UPC	883906174217

Physical

Circuits (maximum)	5
Circuits Detail	5
Color - Resin	Black
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.270/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.96mm
Temperature Range - Operating	See Product Specification

Material Info

Engineering Number	3069-G05

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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
3069 Series

Mates With
2220 , 3190 , 3192 , 3243 , 3246 , 41661 , 41662 , 41671 , 41672 , 41681 , 41682 , 41701 , 41711 , 41721 , 41741 , 41761 , 41771 , 41772 , 41791 , 41792 , 42441 , 42461 , 42471 , 42491

Use With
2478 Crimp Terminals for 18-24 AWG, 2578 Crimp Terminals for 22-26 AWG

Reference - Drawing Numbers

Packaging Specification	PK-3069-001-001
Product Specification	PS-99020-0087-001
Sales Drawing	SD-3069-GNXXX-001

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