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Part Number: [0009930500](#)
Status: **Active**
Overview: [KK Interconnect Systems](#)
Description: [KK 3.96mm Crimp Housing, Friction Ramp, 5 Circuits, Glow-Wire Capable](#)

Documents:

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

Agency Certification

UL E29179

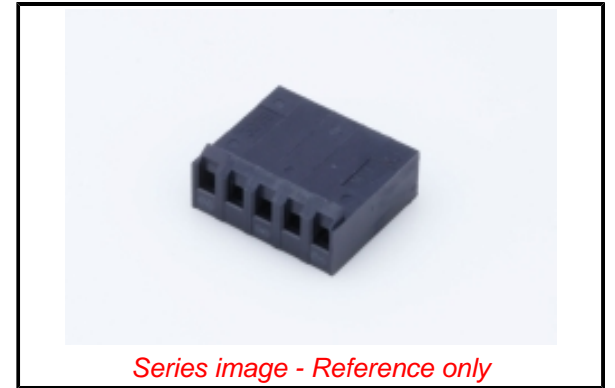
General

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. 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 suitability, that higher performance is required, please contact Molex for possible product options.
Overview	KK Interconnect Systems
Product Name	KK 396
Taxonomy	Connector Housings
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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2022)9120-DC (17
Jan 2023)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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](#)

Engineering Number

3069-G05

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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