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Part Number: [0009931500](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK 3.96mm Crimp Terminal Housing, Friction Ramp, 15 Circuits, Glow-Wire Capable](#)

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-99020-0087-001 \(PDF\)](#)
[Packaging Specification PK-3069-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family
Series
Application
Comments

Crimp Housings
[3069](#)
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., 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.
[KK® Interconnect System - Molex](#)
KK 396
883906174309

Overview
Product Name
UPC

Physical
Circuits (maximum)
Circuits Detail

15
15



Series image - Reference only

EU ELV
Not Relevant

EU RoHS
Not Reviewed
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July 2017)
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

Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.786/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-G15
Reference - Drawing Numbers	
Packaging Specification	PK-3069-001-001
Product Specification	PS-99020-0087-001
Sales Drawing	SD-3069-GNXXX

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Authorized Distributor

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Molex:

09-93-1500