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Part Number: [09-93-0500](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: KK® 3.96mm Crimp Terminal Housing, Friction Ramp, 5 Circuits, Glow Wire Compatible

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-99020-0087 \(PDF\)](#)
[Packaging Specification PK-3069-001 \(PDF\)](#)
[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.
[KK® Interconnect System - Molex](#)
Product Name KK® 396
UPC 883906174217

Physical

Circuits (maximum) 5
Circuits Detail 5
Color - Resin Black
Flammability 94V-2
Gender Female
Glow-Wire Compliant 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



Series

image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[3069Series](#)

Mates With

[2220](#) , [3190](#) , [3192](#) , [3243](#), [3246](#), [A4042](#),
[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

Material Info

Old Part Number3069-G05

Reference - Drawing Numbers

Packaging SpecificationPK-3069-001
Product SpecificationPS-99020-0087
Sales DrawingSD-3069-GN***

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