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Part Number:

0009931000

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK® 3.96mm Crimp Terminal Housing, Friction Ramp, 10 Circuits, Glow Wire Compatible

Documents:

3D Model

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 System - Molex
Product Name	KK® 396
UPC	883906174255

Physical	
Circuits (maximum)	10
Circuits Detail	10
Color - Resin	Black
Flammability	94V-2
Gender	Receptacle
Glow-Wire Compliant	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.520/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

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

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

Engineering Number	3069-G10
Reference - Drawing Numbers	
Packaging Specification	PK-3069-001-001
Product Specification	PS-99020-0087-001
Sales Drawing	SD-3069-GN***

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