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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 \(PDF\)](#)
- [Packaging Specification PK-3069-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E29179

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.

KK® Interconnect System - Molex

KK® 396

883906174255

Overview

Product Name

UPC

Physical

Circuits (maximum)

Circuits Detail

Color - Resin

Flammability

Gender

Glow-Wire Compliant

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Temperature Range - Operating

10

10

Black

94V-2

Female

Yes

Yes

Nylon

2.520/g

1

Bag

No

3.96mm

See Product Specification

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2015 June 15): No

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
ELV

China RoHS
Green Image
Not Relevant

Search Parts in this Series

[3069](#) Series

Mates With

[2220](#) , [3190](#) , [3192](#) , [3243](#), [3246](#), [A4042](#),
[41661](#) , [41662](#) , [Link :41671](#), [41672](#) , [41681](#)
, [41682](#) , [41701](#) , [41711](#) , [41721](#) , [41741](#) ,
[41761](#) , [41771](#) , [41772](#) , [41791](#) , [41792](#) ,

Use With

[2478](#) Crimp Terminals for 18-24 AWG, [2578](#)
Crimp Terminals for 22-26 AWG

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

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