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Part Number:

09-93-1000

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

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



Series

image - Reference only

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.

Overview

Product Name

UPC

KK® Interconnect System - Molex

KK® 396

883906174255

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

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-G10

Reference - Drawing Numbers

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

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