

This document was generated on 07/27/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0009930300

Status: Active

Overview: KK Interconnect Solutions

Description: KK 3.96mm Crimp Terminal Housing, Friction Ramp, 3 Circuits, Glow-Wire Capable

Documents:

<u>3D Model</u> <u>Product Specification PS-99020-0087-001 (PDF)</u>
Drawing (PDF) <u>Packaging Specification PK-3069-001-001 (PDF)</u>

3D Model (PDF) RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family Crimp Housings

Series 3069
Application Power, Wire-to-Boa

Application Power, Wire-to-Board Comments This Molex product is

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 Solutions

Product Name KK 396

UPC 883906095857

Physical

Circuits (maximum)

Circuits Detail

Color - Resin

Black
Flammability

Gender

Glow-Wire Capable

Lock to Mating Part

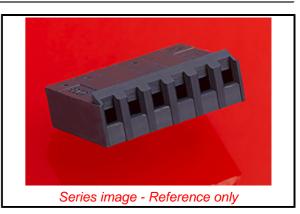
Samuel S

Lock to Mating PartYesMaterial - ResinNylonNet Weight0.809/gNumber of Rows1Packaging TypeBagPanel MountNoPitch - Mating Interface3.96mm

Temperature Range - Operating See Product Specification

Material Info

Engineering Number 3069-G03



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2020)9139-DC (19

Jan 2021)

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

 $\begin{matrix} \underline{2220} \ , \ \underline{3190} \ , \ \underline{3192} \ , \ \underline{3243} \ , \ \underline{3246} \ , \ \underline{41661} \\ , \ \underline{41662} \ , \ \underline{41671} \ , \ \underline{41672} \ , \ \underline{41681} \ , \ \underline{41682} \\ , \ \underline{41701} \ , \ \underline{41711} \ , \ \underline{41721} \ , \ \underline{41741} \ , \ \underline{41761} \ , \\ \underline{41771} \ , \ \underline{41772} \ , \ \underline{41791} \ , \ \underline{41792} \ , \ \underline{42441} \ , \\ \underline{42461} \ , \ \underline{42471} \ , \ \underline{42491} \end{matrix}$

Use With

2478 Crimp Terminals for 18-24 AWG, 2578 Crimp Terminals for 22-26 AWG

Reference - Drawing NumbersPackaging Specification

Product Specification
Sales Drawing

PK-3069-001-001 PS-99020-0087-001 SD-3069-GNXXX

This document was generated on 07/27/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Headers & Wire Housings category:

Click to view products by Molex manufacturer:

Other Similar products are found below:

892-18-020-10-001101 58102-G61-06LF 582553-1 0009485154 009176003701906 0050291907 LY20-4P-DT1-P1E-BR 02.125.8002.8

609-3404 61062-3 622-0430 622-3653LF 63453-116 636-1030 636-1427 636-3427 636-4007 641938-9 641991-4 644827-2 65817-010LF

65817-015LF 65863-015LF 66207-023LF 67095-007LF 67601157 68648-049 70.362.1628.0 70-4210 70-4226B 70-4853B 707-5020 707
5028 71.350.2428.0 71918-208LF 71961-016LF 733-134 733-162 754199-000 760-3052 787-8014-00 79531-3000 FCN-360C032-B FCN-367T-T012/H FCN-723D010/2 80.063.4001.1 800-90-001-10-001000 800-90-010-10-002000 801-43-002-10-013000 801-43-006-10-002000