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Part Number:

0009931000

Status:

Active

Overview:

KK Interconnect Systems

Description:

KK 3.96mm Crimp Terminal Housing, Friction Ramp, 10 Circuits, Glow-Wire Capable

Documents:

3D Model

Drawing (PDF)

3D Model (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

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. 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). 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 Systems

KK 396

Connector Housings

883906174255

Overview

Product Name

Taxonomy

UPC

Physical

Circuits (maximum)

Circuits Detail

Color - Resin

Flammability

Gender

Glow-Wire Capable

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

Receptacle

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

Not Contained Per - D(2022)4187-DC (10 June 2022)

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

[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-GNXXX-001

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