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Part Number: [0009503161](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 3.96mm Crimp Terminal Housing, Friction Ramp, 16 Circuits](#)

Documents:

[3D Model](#) [Packaging Specification PK-2139-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-08-50-001 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [2139](#)
 Application Power, Wire-to-Board
 Overview [KK® Interconnect System - Molex](#)
 Product Name KK® 396
 UPC 800753619012

Physical

Circuits (maximum) 16
 Color - Resin Natural
 Flammability 94V-2
 Gender Female
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 4.112/g
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 3.96mm
 Temperature Range - Operating See Product Specification

Solder Process Data

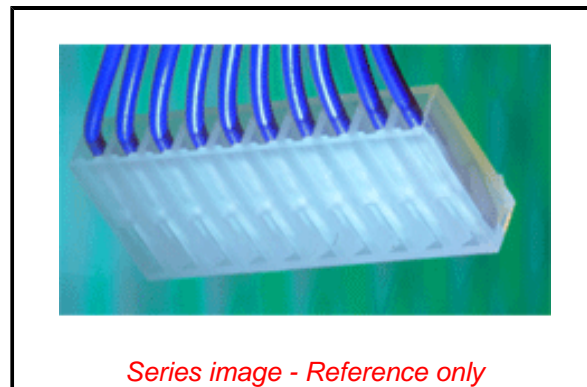
Lead-freeProcess Capability N/A

Material Info

Engineering Number 2139-16A

Reference - Drawing Numbers

Packaging Specification PK-2139-001-001
 Product Specification PS-08-50-001
 Sales Drawing SD-2139



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/21/2016 (20 June
 2016)

Halogen-Free

Status

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

[2139 Series](#)

Mates With

KK® 396 Headers: [41771](#) , [41772](#) ,
[41791](#) , [41792](#) , [42491](#) , [42492](#) , KK® 396
 Breakaway Headers: [41661](#) , [41662](#) , [41671](#)
 , [41672](#)

Use With

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

Mouser Electronics

Authorized Distributor

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[Molex:](#)

[09-50-3161](#)