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Part Number: [0026034081](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: KK 3.96mm Crimp Terminal Housing, Use With Trifurcon Terminals, Friction Ramp, 8 Circuits, Natural
Replacement Part Number : <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=000950808109508081> (see comments)

Documents:

3D Model	Product Specification PS-40-02-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Drawing (PDF)	

Agency Certification

CSA	LR19980
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General

Product Family	Crimp Housings
Series	6442
Application	Power, Wire-to-Board
Comments	Replacement is V-0 instead of V-2
Overview	KK® Interconnect System - Molex
Product Name	KK 396
Replacement Part Number	09508081 (see comments)
UPC	800753587038

Physical

Circuits (maximum)	8
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.152/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.96mm
Stackable	No
Temperature Range - Operating	See Product Specification

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	6442-R08-Z
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Reference - Drawing Numbers

Product Specification	PS-40-02-001
Sales Drawing	SD-6442



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

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

[6442](#) Series

Mates With

Molex 3.96mm pitch KK headers

Use With

MarKK Crimp Terminals [45570](#)
KK
Trifurcon Crimp Terminals [6838](#) , [7258](#)

L1NK 396 Pre-Crimped Lead
[797582145](#) , [797582146](#)

Mouser Electronics

Authorized Distributor

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