

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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/products/listview.jsp?channel=Products&sType=p&query=000950808109508081> (see comments)

Documents:

[3D Model](#) [Packaging Specification PK-6442-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-40-02-001 \(PDF\)](#)

Agency Certification

CSA LR19980

General

Product Family Crimp Housings
 Series [6442](#)
 Application Power, Wire-to-Board
 Comments Replacement is V-0 instead of V-2, 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

Material Info

Engineering Number 6442-R08-Z

Reference - Drawing Numbers

Packaging Specification PK-6442-001-001
 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 -ED/88/2018 (15 January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[6442](#) Series

Mates With

Molex 3.96mm pitch KK headers

Use With

[6838](#) , [7258](#) , KK Trifurcon crimp terminals, [45570](#) MarKK terminal