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Part Number: [0022011082](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: 2.50mm Pitch KK Wire-to-Board Housing, Female, Friction Lock, for 2759/5159 Crimp Terminals, 8 Circuits

Documents:

3D Model	Product Specification PS-5045-004-001 (PDF)
3D Model (PDF)	Product Specification PS-5051-005-001 (PDF)
Drawing (PDF)	Product Specification PS-5051-006-001 (PDF)
Product Specification 50510002-PS-000 (PDF)	Product Specification PS-5102-004-001 (PDF)
Product Specification PS-5045-001-001 (PDF)	Packaging Specification SPK-5051-001-001 (PDF)
Product Specification PS-5045-002-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-5045-003-001 (PDF)	

Agency Certification

UL E29179

General

Product Family Crimp Housings
 Series [5051](#)
 Application Signal, Wire-to-Board
 Overview [KK® Interconnect System - Molex](#)
 Product Name KK
 UPC 800753750944

Physical

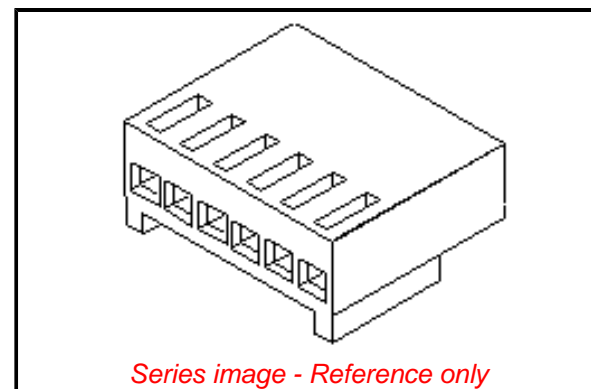
Circuits (maximum) 8
 Color - Resin Natural
 Flammability 94V-0
 Gender Receptacle
 Glow-Wire Capable No
 Material - Resin Nylon
 Net Weight 1002.700/mg
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.50mm
 Stackable No
 Temperature Range - Operating -40° to +105°C

Material Info

Engineering Number 5051-08

Reference - Drawing Numbers

Packaging Specification SPK-5051-001-001
 Product Specification 50510002-PS-000, PS-5045-001-001,
 PS-5045-002-001, PS-5045-003-001,
 PS-5045-004-001, PS-5051-005-001,
 PS-5051-006-001, PS-5102-004-001
 Sales Drawing SD-5051-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

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

[5051](#) Series

Mates With

Vertical Header [5045](#)
 Right Angle Header [5046](#)

Use With

KK 254 Crimp Terminal [2759](#)
 KK Cat Ear Crimp Terminal [5159](#)
 KK 254 Pre-Crimped Leads [797580007](#) , [797580015](#)

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[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](#)
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