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Part Number: [0022011062](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: 2.50mm Pitch KK Wire-to-Board Housing, Female, Friction Lock, for 2759/5159 Crimp Terminals, 6 Circuits

Documents:

3D Model	Product Specification PS-5045-004 (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 (PDF)	Packaging Specification SPK-5051-001-001 (PDF)
Product Specification PS-5045-002 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-5045-003 (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 800753593961

Physical

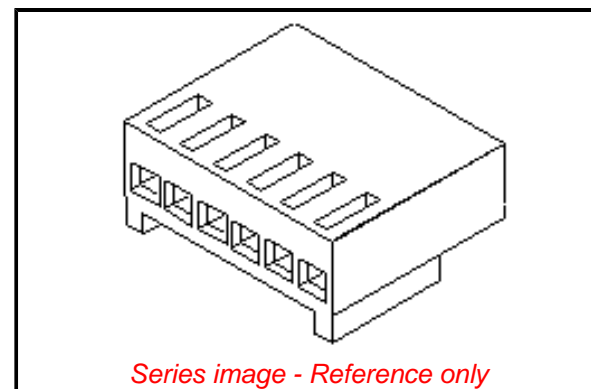
Circuits (maximum) 6
 Color - Resin Natural
 Flammability 94V-0
 Gender Receptacle
 Glow-Wire Capable No
 Material - Resin Nylon
 Net Weight 775.100/mg
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.50mm
 Stackable No
 Temperature Range - Operating -40° to +105°C

Material Info

Engineering Number 5051-06

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

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](#)