

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0022011122](#)
Status: **Active**
Overview: KK® Interconnect System - Molex
Description: 2.50mm Pitch KK Wire-to-Board Housing, Female, Friction Lock, for 2759/5159 Crimp Terminals, 12 Circuits

Documents:

3D Model	Product Specification PS-5051-003 (PDF)
Drawing (PDF)	Product Specification PS-5051-004 (PDF)
Product Specification PS-5045-001 (PDF)	Product Specification PS-5051-005-001 (PDF)
Product Specification PS-5045-002 (PDF)	Product Specification PS-5051-006-001 (PDF)
Product Specification PS-5045-003 (PDF)	Product Specification PS-5102-004-001 (PDF)
Product Specification PS-5045-004 (PDF)	Packaging Specification SPK-5051-001-001 (PDF)
Product Specification PS-5046-004 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-5051-001-001 (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 800753690295

Physical

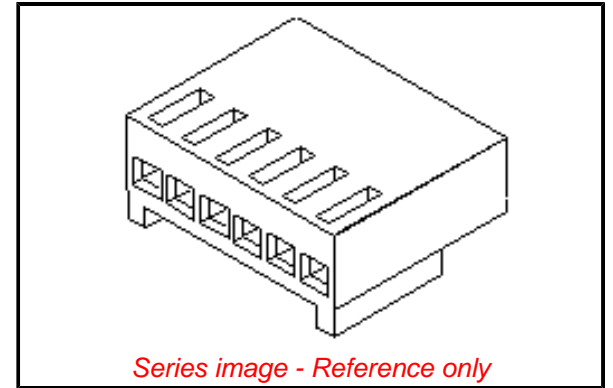
Circuits (maximum) 12
 Color - Resin Natural
 Flammability 94V-0
 Gender Receptacle
 Glow-Wire Compliant No
 Material - Resin Nylon
 Net Weight 1457.900/mg
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.50mm
 Stackable No
 Temperature Range - Operating -40°C to +105°C

Material Info

Engineering Number 5051-12

Reference - Drawing Numbers

Packaging Specification SPK-5051-001-001
 Product Specification PS-5045-001, PS-5045-002, PS-5045-003, PS-5045-004, PS-5046-004, PS-5051-001-001, PS-5051-003, PS-5051-004, PS-5051-005-001, PS-5051-006-001, PS-5102-004-001
 Sales Drawing SD-5051-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[5051](#) Series

Mates With

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

Use With

[2759](#) , [5159](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[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](#)
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)