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Part Number: [22-01-2165](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 254 Crimp Housing, Friction Ramp, 16 Circuits](#)

Documents:

3D Model	Product Specification PS-99020-0088 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-10-07 (PDF)	

Agency Certification

CSA	LR19880
UL	E29179

General

Product Family	Crimp Housings
Series	6471
Application	Signal, Wire-to-Board
Overview	KK® Interconnect System - Molex
Product Name	KK® 254
UPC	800753740846

Physical

Circuits (maximum)	16
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.565/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	See Product Specification

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
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Material Info

Old Part Number	6471-16(I)
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Reference - Drawing Numbers

Product Specification	PS-10-07, PS-99020-0088
Sales Drawing	SD-6471-N*-*; SDE-6471-N*-*



image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

**REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

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 non-product compliance questions.

Search Parts in this Series

[6471Series](#)

Mates With

[KK®254 PCB Headers 42375](#) , [42377](#) ,
[42376](#) , [4030](#) , [6373](#) , [6410](#)

Use With

[2759](#) , [4809](#) [KK® Crimp terminal](#)