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Part Number: [0022012055](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 254 Crimp Housing, Friction Ramp, 5 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	800753741058

Physical

Circuits (maximum)	5
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.528/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

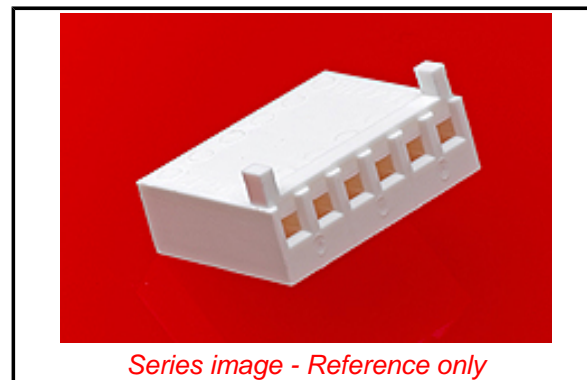
Duration at Max. Process Temperature (seconds)	005
Lead-free Process Capability	N/A
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	245

Material Info

Old Part Number	6471-05(I)
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Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

No -ED/39/2015 (15 June 2015)

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

Green Image
Not Relevant

Search Parts in this Series

[6471 Series](#)

Mates With

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

Use With

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