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Part Number: 0022012045
Status: Active
Overview: KK® Interconnect System - Molex
Description: KK® 254 Crimp Housing, Friction Ramp, 4 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-10-07-001 \(PDF\)](#)
[Product Specification PS-99020-0088-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

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	800753593695
Physical	
Circuits (maximum)	4
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.424/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-freeProcess Capability	N/A
Material Info	
Engineering Number	6471-04(I)
Reference - Drawing Numbers	
Product Specification	PS-10-07-001, PS-99020-0088-001
Sales Drawing	SD-6471-N*-*



Series image - Reference only

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS
REACH SVHC
Not Contained Per -
ED/21/2016 (20 June
2016)
Halogen-Free
Status
Low-Halogen

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environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
6471 Series

Mates With
KK®254 PCB Headers [42375](#) , [42377](#)
 , [42376](#) , [4030](#) , [6373](#) , [6410](#) , [171856](#) ,
[171857](#)

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