



Home: Crimp Housings &gt;

**Part Number: 22-01-2166**

KK® 254 Crimp Housing, 16 Circuits



Series image - Reference only

<b>Status:</b>	New Business Not Supported
<b>Replacement:</b>	<a href="#">22-01-2161</a>
<b>Series:</b>	<a href="#">6471</a>
<b>Category:</b>	Crimp Housings
<b>Overview:</b>	<a href="#">KK® Interconnect System - Molex</a>
<b>Engineering/Old PN:</b>	6471-16

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Go to [Part Detail](#) ▾**Mates With Part(s):**KK®254 PCB Headers [42375](#), [42377](#), [42376](#), [2759](#), [4809](#) KK® Crimp terminal [4030](#), [6373](#), [6410](#), [171856](#), [171857](#)**Use With Part(s):**

EU RoHS Certificate of Compliance (PDF)

EU RoHS Certificate of Compliance (PDF)

Multiple Part Product Compliance Statements

EU RoHS, REACH SVHC, &amp; Low-Halogen

Multiple Part Industry Compliance Documents

\*IPC 1752A Class C

\*IPC 1752A Class D

\*Molex Product Compliance Declaration

**Application Tooling****FAQ**

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

**Previously Available Application Tooling**[Check our list of old tooling that used to be available for this part](#)**Product Environmental Compliance**[EU ELV](#):Not Relevant[EU RoHS](#):Compliant[EU RoHS Phthalates](#):Not Contained[China RoHS](#):[REACH SVHC](#):Not Contained Per - ED/01/2017 (12 January 2017)[Low-Halogen Status](#):Low-HalogenQuestions on Product Environmental Compliance? Email [ProductCompliance@molex.com](mailto:ProductCompliance@molex.com)Request Molex's CMRT from [conflictminerals@molex.com](mailto:conflictminerals@molex.com)**Part Detail****COLLAPSE ALL****General**

Status	New Business Not Supported
Category	Crimp Housings
Series	<a href="#">6471</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">KK® Interconnect System - Molex</a>
Product Name	KK® 254
UPC	800753740853

**Physical**

Circuits (maximum)	16
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Resin	Nylon
Net Weight	1.552/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Stackable	No
Temperature Range - Operating	See Product Specification

**Agency Certification**

Please find UL Certificates by searching the UL Database using the Molex Series Number.

[Click here to visit the UL Database](#)

CSA	LR19880
UL	E29179

**Material Info**

Engineering Number	6471-16
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