



Home: PCB Headers &gt;

**Part Number: 22-05-7218**

KK® 254 Header, Right Angle, with Friction Lock, 21 Circuits



Series image - Reference only

Status:	<b>OBsolete</b>
Replacement:	Contact Molex
Series:	7395
Category:	PCB Headers
Overview:	KK® Interconnect System - Molex
Engineering/Old PN:	739521B

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Mates With Part(s):

[2695](#), [6471](#), [77205](#)**Product Environmental Compliance**EU ELV: Product not activeEU RoHS: Product not activeEU RoHS Phthalates: Product not activeChina RoHS:REACH SVHC: Product not activeLow-Halogen Status: Product not active

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](#)Questions 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	Obsolete
Category	PCB Headers
Series	<a href="#">7395</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">KK® Interconnect System - Molex</a>
Product Name	KK® 254
UPC	800753739406

▼ Physical

Breakaway	No
Circuits (Loaded)	21
Circuits (maximum)	21
Color - Resin	Natural (White)
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.80mm
PCB Locator	No
PCB Retention	None
Packaging Type	Bag
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to PCB	Yes
Shrouded	Partial
Stackable	No
Temperature Range - Operating	0°C to +75°C
Termination Interface: Style	Through Hole

▼ Electrical

(Please review the Product Specification for specific details.)

Voltage - Maximum 500V

▼ Material Info

Engineering Number

739521B

**PRODUCTS****QUICK LINKS****RESOURCES****STAY CONNECTED**

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