



Series image - Reference only

Status: **OBsolete**
 Replacement: [Contact Molex](#)

Series: 3003
 Category: PCB Headers
 Overview: [KK® Interconnection System](#)
 Old Part Number: 300313B

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[Go to Part Detail ▾](#)**Mates With Part(s):**KK® Crimp Housing [3001](#), [5058](#), [3002](#) KK® PC Board Connector**Specifications & Other Documents:****Sales Drawings, 3D Models, and Brochures**

Documents not available online

Note - Please disable browser pop-up blockers to view documents on www.molex.com**Product Environmental Compliance**Questions on Product Environmental Compliance? Email productcompliance@molex.com**EU RoHS:** ELV and RoHS Compliant**China RoHS:** **REACH SVHC:** Contains SVHC: No**Low-Halogen Status:** Not Reviewed [RoHS Certificate of Compliance \(PDF\)](#) [Multiple Part Product Compliance Form](#)**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](#)**Part Detail**[COLLAPSE ALL](#)**▼ General**

Status	Obsolete
Category	PCB Headers
Series	3003
Application	Board-to-Board, Power, Wire-to-Board
Overview	KK® Interconnection System
Product Name	KK®

▼ Physical

Breakaway	No
Circuits (Loaded)	13
Circuits (maximum)	13
Color - Resin	Natural
Durability (mating cycles max)	25
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.94mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	0°C to +50°C
Termination Interface: Style	Through Hole

▼ Electrical

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	7A
Voltage - Maximum	250V

▼ Material Info

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