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**Part Number:** [22-03-1032](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnection System](#)  
**Description:** 2.50mm Pitch Header, Single Row, 11.10mm Mating Pin Length, 3 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-3022-004 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-99020-0088 (PDF)</a>
<a href="#">Product Specification PS-3022-003 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	PCB Headers
Series	<a href="#">3022</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">KK® Interconnection System</a>
Product Name	KK®
UPC	800753738645

**Physical**

Breakaway	No
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Natural (White)
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	257.000/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.40mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

**Electrical**

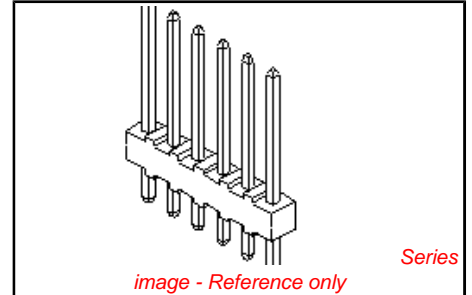
Current - Maximum per Contact	3A
Voltage - Maximum	250V

**Solder Process Data**

Lead-free Process Capability	Wave Capable (TH only)
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**Material Info**

Old Part Number	3022-03B
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**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
**Not Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[3022Series](#)

**Mates With**

[5124](#)

**Reference - Drawing Numbers**

Product Specification  
Sales Drawing

PS-3022-003, PS-3022-004, PS-99020-0088  
SDAE-3022-NB

This document was generated on 05/31/2013

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