



Home: PCB Headers &gt;

**Part Number: 26-10-2161**

3.96mm Pitch KK® Header, Right Angle, Square Pin, 16 Circuits, Tin (Sn) Plating



Series image - Reference only

Status:	<b>OBsolete</b>
Replacement:	Contact Molex
Series:	<a href="#">3246</a>
Category:	PCB Headers
Overview:	<a href="#">KK® Interconnect System - Molex</a>
Engineering/Old PN:	324616A

[CHECK DISTRIBUTOR INVENTORY](#)[Add to My Parts](#)[Email this page](#)Go to [Part Detail](#)**Product Environmental Compliance**[EU ELV](#):Product not active[EU RoHS](#):Product not active[EU RoHS Phthalates](#):Product not active[China RoHS](#):[REACH SVHC](#):Product not active[Low-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="#">3246</a>
Application	Board-to-Board, Power, Wire-to-Board
Overview	<a href="#">KK® Interconnect System - Molex</a>
Product Name	KK®
UPC	800753731929

**Physical**

Breakaway	No
Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Natural
Durability (mating cycles max)	25
Flammability	94V-2
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	5.675/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.96mm
PCB Locator	No
PCB Retention	None
Packaging Type	Bag
Pitch - Mating Interface	3.96mm
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	Yes
Temperature Range - Operating	0°C to +75°C
Termination Interface: Style	Through Hole

**Electrical**

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	7.0A
Voltage - Maximum	250V

**Agency Certification**

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

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

UL E29179

**Material Info**

Engineering Number	324616A
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