

## Part Number: 22-02-1185

2.50mm Pitch KK® PC Board Connector, Top Entry, 18 Circuits



Series Image - Reference only

Status:	OBsolete
Replacement:	Contact Molex
Series:	7534
Category:	PCB Receptacles
Overview:	KK® Interconnect System - Molex
Engineering/Old PN:	753418C

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## Mates With Part(s):

[3094](#), [3202](#), [3022](#)

## Specifications &amp; Other Documents:

Note - Please disable browser pop-up blockers to view documents on [www.molex.com](http://www.molex.com).

## Product Environmental Compliance

Questions on Product Environmental Compliance? Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

## EU ELV:

EU RoHS: Compliance Status Not

Reviewed

## China RoHS:

REACH SVHC: Not Reviewed

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 Receptacles
Series	7534
Application	Board-to-Board, Signal
Overview	<a href="#">KK® Interconnect System - Molex</a>
Product Name	KK®
UPC	800754245708

## ▼ Physical

Circuits (Loaded)	18
Circuits (maximum)	18
Color - Resin	Natural (White)
Durability (mating cycles max)	25
Flammability	94V-0
Glow-Wire Compliant	No
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.30mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.50mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to PCB	No
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	2.5A
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](#)

CSA	LR19980
UL	E29179

## ▼ Material Info

Old Part Number	753418C
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