

Home: PCB Receptacles >

Part Number: 22-02-1204

2.50mm Pitch KK® PC Board Connector, Right Angle, 1.27µm Tin (Sn), 20 Circuits

Series image - Reference only

Status:

Replacement:

Series:

Category:

Overview:

Engineering/Old PN:

OBSOLETE

Contact Molex

7534

PCB Receptacles

[KK® Interconnect System - Molex](#)

753420A

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Mates With Part(s):  
[6494](#), [3094](#), [3202](#), [3022](#)

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

PDF

EU RoHS Certificate of Compliance (PDF)

PDF

Multiple Part Product Compliance Statements

EU RoHS, REACH SVHC, & Low-Halogen

PDF

Multiple Part Industry Compliance Documents

\*IPC 1752A Class C

\*IPC 1752A Class D

\*Molex Product Compliance Declaration

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 Receptacles                                 |
| Series       | <a href="#">7534</a>                            |
| Application  | Board-to-Board, Signal                          |
| Overview     | <a href="#">KK® Interconnect System - Molex</a> |
| Product Name | KK®   |
| UPC          | 756054859582                                    |

Physical

|                                |                 |
|--------------------------------|-----------------|
| Circuits (Loaded)              | 20              |
| Circuits (maximum)             | 20              |
| 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                    | Right Angle     |
| PC Tail Length                 | 3.60mm          |
| PCB Locator                    | No              |
| PCB Retention                  | Yes             |
| 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               | 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 | 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

|                    |         |
|--------------------|---------|
| Engineering Number | 753420A |
|--------------------|---------|

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