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Part Number: [0010101044](#)
Status: **Active**
Overview: [kk](#)
Description: 5.08mm (.200") Pitch KK® PC Board Connector, Right Angle Mount Style A, 0.5µm (20µ") Gold (Au), 4 Circuits

Documents:

[3D Model](#) [Product Specification PS-99020-0087 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family PCB Receptacles
Series [3002](#)
Application Board-to-Board, Power
Overview [kk](#)
Product Name KK®

Physical

Circuits (Loaded) 4
Color - Resin Natural
Durability (mating cycles max) 25
Flammability 94V-2
Glow-Wire Compliant No
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
Material - Resin Nylon
Number of Rows 1
Orientation Right Angle
PC Tail Length 4.30mm (.169")
PCB Locator No
PCB Retention Yes
PCB Thickness - Recommended 0.80mm (.031")
Packaging Type Tray
Pitch - Mating Interface 5.08mm (.200")
Plating min - Mating 0.381µm (15µ")
Plating min - Termination 0.051µm (2µ")
Polarized to PCB Yes
Temperature Range - Operating 0°C to +75°C
Termination Interface: Style Through Hole

Electrical

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

Material Info

Old Part Number 300204AG

Reference - Drawing Numbers

Product Specification PS-99020-0087
Sales Drawing SDAE-3002-NAG



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



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environmental compliance?**

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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

[3002Series](#)

Mates With

[3003](#) , [2599](#) , [3008](#)

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