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Part Number:

0010101064

Status:

Active

Overview:

kk

Description:

5.08mm (.200") Pitch KK® PC Board Connector, Right Angle Mount Style A, 0.5µm (20µ") Gold (Au), 6 Circuits



Series

image - Reference only

Documents:

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

6

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

Solder Process Data

Lead-free Process Capability

Wave Capable (TH only)

Material Info

Old Part Number

300206AG

Reference - Drawing Numbers

Product Specification

PS-99020-0087

EU RoHS

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

China RoHS



Need more information on product environmental compliance?

Email 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

3002Series

Mates With

3003 , 2599 , 3008

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