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Part Number:

0010101091

Status:

Active

Overview:

KK 508 Connector System

Description:

KK PC Board Connector, Right-Angle Mount Style A, 1.00µm Tin (Sn), 9 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-99020-0087-001 (PDF)

Packaging Specification 30020001-PK-000 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Receptacles

3002

Board-to-Board, Power

KK 508 Connector System

KK 508

800753744073

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

9

9

Natural

25

94V-2

No

Phosphor Bronze

Tin

Tin

Nylon

2.828/g

1

Right Angle

4.30mm

No

Yes

1.60mm

Tray

5.08mm

5.08mm

1.016µm

1.016µm

Yes

See Product Specification

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

7.0A

250V

Solder Process Data

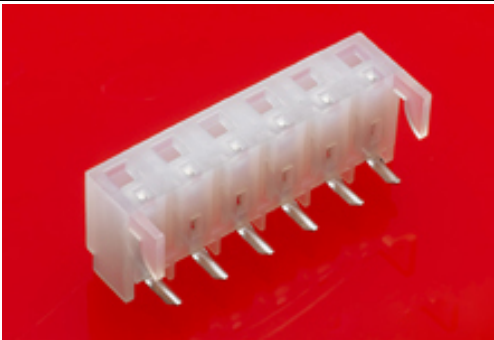
Lead-freeProcess Capability

WAVE

Material Info

Engineering Number

300209A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

3002 Series

Mates With

Headers [3003](#) , [2599](#) , [3061](#)

Reference - Drawing Numbers

Packaging Specification	30020001-PK-000
Product Specification	PS-99020-0087-001
Sales Drawing	SDAE-3002-NA-X
Symbol/Footprint Data	SYM-1010-1091

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