

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [10-02-1092](#)
Status: **Active**
Overview: [KK® Interconnection System](#)
Description: 5.08mm Pitch KK® PC Board Connector, Bottom Entry Mount Style B, 1.00µm Tin (Sn), 9 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® Interconnection System](#)
 Product Name KK®
 UPC 800753745377

Physical

Circuits (Loaded) 9
 Circuits (maximum) 9
 Color - Resin Natural
 Durability (mating cycles max) 25
 Flammability 94V-2
 Glow-Wire Compliant No
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Nylon
 Net Weight 2.216/g
 Number of Rows 1
 Orientation Bottom Entry
 PC Tail Length 4.10mm
 PCB Locator No
 PCB Retention None
 PCB Thickness - Recommended 0.80mm
 Packaging Type Tray
 Pitch - Mating Interface 5.08mm
 Plating min - Mating 1.016µm
 Plating min - Termination 1.016µm
 Polarized to PCB No
 Temperature Range - Operating See Product Specification
 Termination Interface: Style Through Hole

Electrical

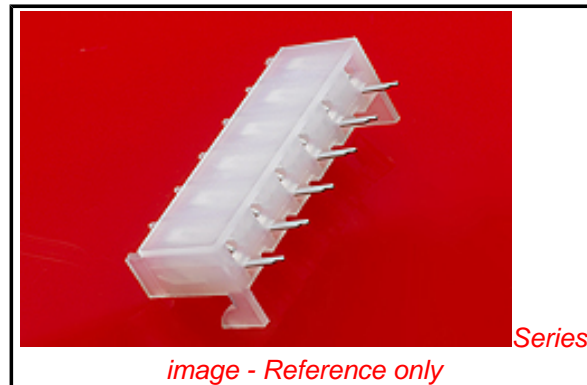
Current - Maximum per Contact 7A
 Voltage - Maximum 250V

Material Info

Old Part Number 300209B

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

This document was generated on 06/04/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION