

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0010011084](#)  
**Status:** **Active**  
**Overview:** [KK 508 Connector System](#)  
**Description:** 5.08mm Pitch KK Crimp Terminal Housing, 8 Circuits, Natural

**Documents:**

[3D Model](#) [Packaging Specification 30010001-PK-000 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-99020-0087-001 \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [3001](#)  
 Application Power, Wire-to-Board  
 Overview [KK 508 Connector System](#)  
 Product Name KK 508  
 UPC 800753612723

**Physical**

Circuits (maximum) 8  
 Color - Resin Natural  
 Flammability 94V-2  
 Gender Receptacle  
 Glow-Wire Capable No  
 Material - Resin Nylon  
 Net Weight 2.228/g  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 5.08mm  
 Temperature Range - Operating See Product Specification

**Solder Process Data**

Lead-freeProcess Capability WAVE

**Material Info**

Engineering Number 3001-08

**Reference - Drawing Numbers**

Packaging Specification 30010001-PK-000  
 Product Specification PS-99020-0087-001  
 Sales Drawing SDE-3001-N-X-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/61/2018 (27 June  
 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[3001](#) Series

**Mates With**

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

**Use With**

Crimp Terminals [2478](#) , [2578](#) , [2878](#)