

**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

**Documents:**

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

**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 Compliant 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**

Product Specification PS-99020-0087-001  
 Sales Drawing SDE-3001-N\*



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/01/2017 (12  
 January 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product  
 environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any  
 non-product compliance questions.

China ROHS Green Image  
 ELV Not Relevant  
 RoHS Phthalates Not Contained

**Search Parts in this Series**

[3001](#) Series

**Mates With**

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

**Use With**

[2478](#) Crimp Terminals for 18-24 AWG, [2578](#)  
 Crimp Terminals for 22-26 AWG, [2878](#)