

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

**Part Number:** [0008520131](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** KK 396 Crimp Terminal 8818, 18-22 AWG, Reel, Phosphor Bronze Tin (Sn)

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-002-001 \(PDF\)](#)  
[Product Specification PS-08-50-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [8818](#)  
 Application Power  
 Crimp Quality Equipment Yes  
 Overview [KK® Interconnect System - Molex](#)  
 Product Name KK 396  
 UPC 800754247023

**Physical**

Gender Female  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.186/g  
 Packaging Type Reel  
 Plating min - Mating 2.540µm  
 Plating min - Termination 2.540µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 2.41mm max.  
 Wire Size AWG 18, 20, 22  
 Wire Size mm² N/A

**Solder Process Data**

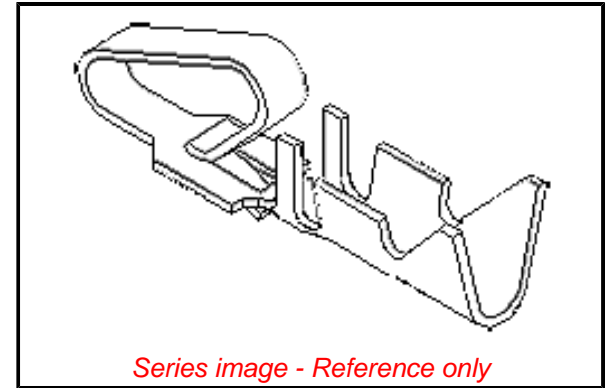
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 8818-A(P909)

**Reference - Drawing Numbers**

Packaging Specification PK-2759-002-001  
 Product Specification PS-08-50-001  
 Sales Drawing SD-8818-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)4578-DC (25  
 June 2020)

**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**

[8818 Series](#)

**Application Tooling | [FAQ](#)**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

**Description**

**Product #**

Hand Crimp Tool for [638280300](#)  
 3.96mm Pitch KK  
 Crimp Terminals,  
 18-22 AWG  
 Mini-Mac Applicator [638881100](#)