

Part Number : [08500023](#)

Product Description : KK 396 Crimp Terminal 8818,
22-18 AWG, Bag, Brass Tin (Sn)

Series Number : 8818

Status : Active

Product Category : Crimp Terminals

Engineering Part Number : 8818-(P909)L

Packaging Alternative : [08500008](#) (Reel)



Documents and Resources

Drawings

[008500023_sd.pdf](#)

[PK-2759-001-001.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)


[Creo](#)

Specifications

[PS-08-50-001.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)7771-DC (04 Feb 2026) |
| EU RoHS | Compliant per EU 2015/863 |

[Compliance Statements](#)

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | Crimp Terminals |
| Series | 8818 |
| Description | KK 396 Crimp Terminal 8818, 22-18 AWG, Bag, Brass Tin (Sn) |
| Application | Power, Wire-to-Board |
| Product Name | KK 396 |
| UPC | 800754233217 |

Physical

| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.180/g |
| Packaging Type | Bag |
| 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 mm ² | N/A |

Solder Process Data

| | |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|

Application Tooling

Global

| Description | Part Number |
|--|------------------|
| Hand Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 22-18 AWG | <u>638280300</u> |

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