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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

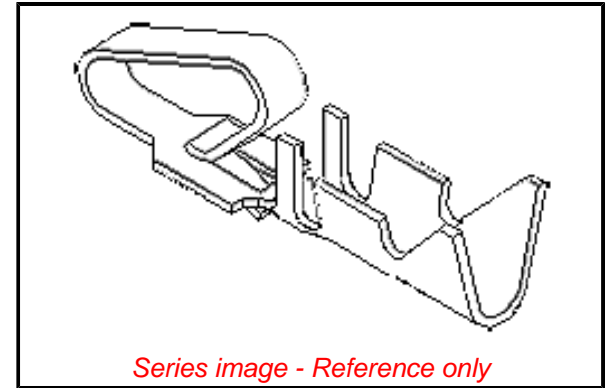
Lead-freeProcess Capability N/A

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(2021)4569-DC (8
 July 2021)

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](#)

Mouser Electronics

Authorized Distributor

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[Molex:](#)

[08-52-0131](#)