

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0008650129](#)
Status: **Active**
Overview: [KK Interconnect Solutions](#)
Description: KK 396 Crimp Terminal 8818, 18-22 AWG, Bag, Phosphor Bronze Selective Gold (Au)

Documents:

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

General

Product Family Crimp Terminals
 Series [8818](#)
 Application Power, Wire-to-Board
 Crimp Quality Equipment Yes
 Overview [KK Interconnect Solutions](#)
 Packaging Alternative [08650128 \(Reel\)](#)
 Product Name KK 396
 UPC 800754227346

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Nickel
 Net Weight 0.183/g
 Packaging Type Bag
 Plating min - Mating 0.381µm
 Plating min - Termination 0.762µm
 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

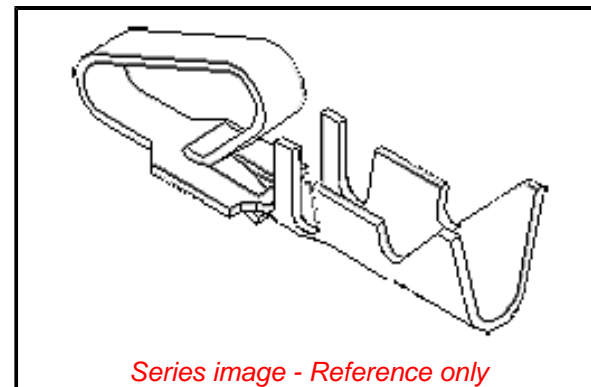
Lead-freeProcess Capability N/A

Material Info

Engineering Number 8818-A(555)L

Reference - Drawing Numbers

Packaging Specification [PK-2759-001-001](#)
 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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[08-65-0129](#)