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

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-001 \(PDF\)](#)
[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 System - Molex](#)
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

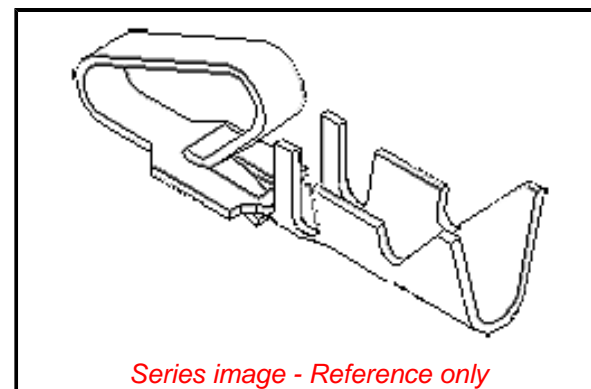
Lead-freeProcess Capability [N/A](#)

Material Info

Engineering Number [8818-A\(555\)L](#)

Reference - Drawing Numbers

Packaging Specification [PK-2759-001](#)
Product Specification [PS-08-50-001](#)
Sales Drawing [SD-8818-001](#)



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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](#)