

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0008500023**
Status: **Active**
Overview: KK® Interconnect System - Molex
Description: KK® 396 Crimp Terminal 8818, 18-22 AWG, Bag, Brass Tin (Sn)

Documents:

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

General

Product Family	Crimp Terminals
Series	8818
Application	Power
Crimp Quality Equipment	Yes
Overview	<u>KK® Interconnect System - Molex</u>
Packaging Alternative	08-50-0008 (Reel)
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 mm²	N/A

Solder Process Data

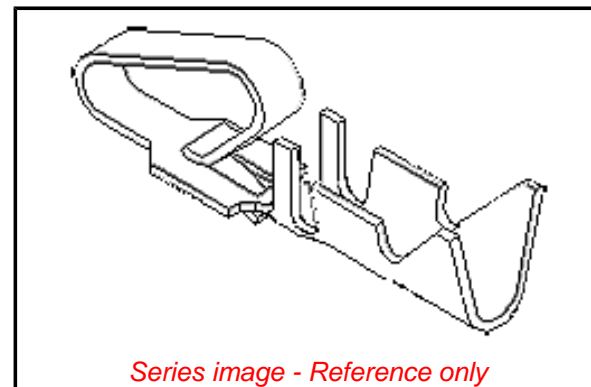
Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Engineering Number	8818-(P909)L
--------------------	--------------

Reference - Drawing Numbers

Packaging Specification	PK-2759-001
Sales Drawing	SD-8818



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

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 Crimper	0638117500